Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
ABMFR/The Foundation for Alcohol Research	THE ABFMR Grant Program	February		not to individuals. The proposed principal investigator of the research project must be a faculty or staff member of the applicant institution. This person must be qualified to direct the research and is responsible for its conduct. Persons on training status—such as undergraduate, graduate and medical students, postdoctoral fellows, interns and residents—are not eligible to serve as principal investigators, unless they will be in independent faculty positions, or the equivalent, at the start of the grant period. Priority is given to young	The Foundation accepts applications for grants to conduct research on the effects of alcohol consumption on health and behavior. The Foundation encourages basic and clinical research, including epidemiology. Examples of research topics include factors influencing underage drinking, mechanisms of alcohol-related organ injury, fetal alcohol spectrum disorders, and effects of alcohol on general health. The Foundation does not support research on treatment of the complications of advanced alcoholism. However, research involving treatment paradigms intended to elucidate the pathogenesis of alcohol-related problems will be considered. Non-research activities such as education projects, public awareness efforts and referral services are not eligible for support. Priority is given to young investigators, defined as a researcher in an independent faculty position, within 10 years of their post-doctoral fellowship and not having yet received a RO1 from the National Institutes of Health. Up to \$150,000 over two years.
American Association of University Women (AAUW)	American Fellowships Summer/Short-Term Research Publication Grants	November	11/15/2017	\$6,000 Not open to previous recipients of any AAUW national fellowship or grant (not including branch or local awards or Community Action Grants). Must be U.S. citizens or permanent residents of the United States as of November 15 in year or application. Must hold a Ph.D., Ed.D., D.B.A., M.F.A., J.D., M.D., D.M.D., D.V.M., D.S.W., or M.P.H. at the time of application. Open to women scholars in all fields of study. Scholars with strong publication records should seek funding elsewhere Tenured professors are not eligible. The grants are for tenure-track, part-time, and temporary faculty, as well as new and established researchers at universities. The grants are not for preliminary research. The publication must be original and cannot be co-authored. Applicants may not apply for both a Postdoctoral Research Leave Fellowship and a Summer/Short-Term Research Publication Grant in the same fellowship year.	
American Association of University Women (AAUW)	American Fellowships Postdoctoral Research Leave Fellowships	_ November	11/15/2017	\$30,000 Not open to previous recipients of any AAUW national fellowship or grant (not including branch or local awards or Community Action Grants). Must be U.S. citizens or permanent residents of the United States as of November 15 in year or application. Open to women scholars in all fields of study. Applicants must hold a doctorate classified as a research degree (e.g., Ph.D., Ed.D., D.B.A., M.D.) or an M.F.A at the time of application. Tenured professors are not eligible. Applicants may not apply for both a Postdoctoral Research Leave Fellowship and a Summer/Short-Term Research Publication Grant in the same fellowship year.	The primary purpose of the Postdoctoral Research Leave Fellowship is to increase the number of women in tenure-track faculty positions and to promote equality for women in higher education. This fellowship is designed to assist the candidate in obtaining f tenure and further promotions by enabling her to spend a year pursuing independent research. Applications open August 1-November 15 yearly.
Academic Pediatric Association	Young Investigator Awards	October		due to circumstances such as extended family leave, job sharing, or military service/deployment. Individuals with 1 or 2 year career development awards from their home institutions or who have received small external career development awards without salary support are eligible to apply. The principal	The program provides awards for research by fellows or junior faculty related to child health promotion, health services research, teaching, or patient care. Four award categories are: APA Young Investigator Program (projects in health services research, medical education, adolescent medicine, public health, epidemiology, emergency medicine, child maltreatment, hospitalist medicine, developmental/behavioral pediatrics, and other general pediatric clinical research domains), APA Bright Futures Young Investigator Program (projects aimed at enhancing the effectiveness of and research base for health supervision in primary care), APA Young Investigator Award Program for Primary Care Strategies (projects that focus on interventions in primary care intended to support the early stages of literacy development and school readiness), and Nutrition in Underserved Communities:  Young Investigator Award Program (research focused on improving nutrition and nutrition-related health issues in children, ages 0-21 in low-income populations). Projects must be consistent with the goals of the APA. Up to \$10,000 or \$15,000 (depending upon the specific program). Preference is given to projects that have the potential to lead to further studies.

Sponsor	Program	Annual Deadline(s)	Next . Deadline(s)	Amount (max if Eligibility range)	Synopsis
Actelion Pharmaceuticals US, Inc.	ENTELLIGENCE Young Investigators Award	November	11/2/2017	\$100,000 Must be a US citizen or permanent resident to apply. No more than 5 years of experience beyond his/her first faculty appointment at the start of the award (as of July 1st of the award year). Applicants must have completed their primary research training (PhD or sub-specialty fellowship training) by July 1st of award year and have a firm commitment from their home institution for mentored career development. Applicants can be a junior faculty member (up to and including the rank of Assistant Professor), postdoctoral scholar, doctoral candidate or fellow (last year and finishing by July 1st of the award year). Applicants must be engaged principally in basic science, translation and/or clinical research, with a proposal aimed at understanding the pathways and pathophysiology of pulmonary vascular disease.	The ENTELLIGENCE program provides opportunities for individual young investigators to promote quality medical care and enhance patients' lives by supporting research (basic science, translational and clinical research) in the area of pulmonary hypertension (PH) related to expanding our knowledge of the pathways involved in pulmonary vascular pathobiology and ultimately, to improve treatment for patients with pulmonary hypertension.
Alex's Lemonade Stand Foundation	Young Investigator Awards	December		\$150,000 Applicants must have their M.D., Ph.D. or dual M.D., Ph.D. and must not have achieved an appointment higher than Instructor (Assistant Professor level faculty, including Adjuncts at this level, will not be considered). Applicants from accredited clinical fellowship programs are automatically eligible for the duration of their training and during their first three years at the Instructor level. All other applicants must be within five years from the granting of the last doctoral degree. The applicant must not currently hold an NIH independent (R or P Award) or individual training (F or K Award) grant. A research mentor(s) must be identified and have a track record in pediatric oncology. A minimum of 75% of the applicant's time during the award period must be allocated as protected time for all research activities. The PI need not be a U.S. citizen.	
Alex's Lemonade Stand Foundation	"A" Award	May	5/22/2017	\$800,000 Applicants must have an M.D., Ph.D. or dual M.D., Ph.D. (D.O., MBBS or equivalent) and be within 5 years of their first faculty appointment as an Assistant Professor. Associate and Full Professors are ineligible. If still at the Instructor level, the applicant must have a commitment from the Department Chair/Division Chief at the time of grant submission for an Assistant Professor position within one year of receiving the award. Investigators cannot have an R01 that has been funded, or recommended for funding (i.e. will be funded), at the time they apply. A minimum of 75% of the applicant's time during the 'A' Award period must be allocated as protected time for all research activities. The PI need not be a U.S. citizen.	The 'A' Award is a four-year grant designed for the early independent career scientist who wants to establish a career in pediatric oncology research. The ideal applicant has an original project that is not currently being funded. Demonstration of a future commitment to pediatric cancer investigation as well as institutional support for the career development of the investigator are critical components of a successful application. Initial Awards are for \$800,000 over 4 years (no more than \$200,000 in any given year). A fifth year of unrestricted funding is possible if the investigator receives an NIH R01. To be eligible to apply for a 5th year of funding, the R01 must be secured by the due date of the Final Report in year 4.
Alfred P. Sloan Foundation	Sloan Research Fellowships	September	9/15/2017	\$55,000 Candidates must hold a tenure track (or equivalent) position at a college, university, or other degree-granting institution in the United States or Canada.  Tenure track faculty positions at the candidate's institution must include a yearly teaching requirement. Candidates must hold a Ph.D. (or equivalent) in chemistry, computational or evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, physics, or a related field.  Candidates' most recent Ph.D. (or equivalent) must have been awarded on or after September 1, 2011.	The Sloan Research Fellowships seek to stimulate fundamental research by early-career scientists and scholars of outstanding promise. These two-year fellowships are awarded yearly to 126 researchers in recognition of distinguished performance and a unique potential to make substantial contributions to their field. Awards are \$55,000 over two years.
Alliance for Cancer Gene Therapy	Young Investigators Award	March		of their initial appointment to this rank at the time of award activation. (January	The overall objectives of this grant are to advance cell and gene therapy into the causes, treatment and prevention of all types of cancer by promoting development of novel and innovative studies by young investigators. The emphasis of this initiative is to promote basic and pre-clinical research approaches utilizing cells and genes as medicine. ACGT will direct its grants into areas of cell and gene therapy research that have demonstrated great promise. The seven main areas of research ACGT will support are: 1. Tumor-Specific Replicating Viruses and Bacteria; 2. Anti-angiogenesis; 3. Immune-modulatory Therapy and Cancer Vaccines; 4. Oncogene/Suppressor Oncogene/Apoptosis Directed Therapy; 5. Tumor Targeting and Vector Development; 6. Cancer Stem Cell Directed Therapy; 7. Other Gene/Cell based Therapies. The award for The Young Investigator Award provides up to a maximum of \$250,000 distributed up to 2-3 years, inclusive of a maximum of 10% indirect costs.

Sponsor	Program	Annual Deadline(s)	Next Amount (max if Eligibility Deadline(s) range)	Synopsis
Alpha-1 Foundation	Gordon L. Snider Scholar Award	April	\$225,000 This funding opportunity is restricted to investigators who have completed their research fellowship in the field of AATD research between June 30, 2011 and July 1, 2014. Eligible candidates for this award must have a clinical or research doctorate. At the time this award, the candidate must have a "full-time" appointment at the applicant institution.	, , , , , , , , , , , , , , , , , , , ,
Alzheimer's Association	Alzheimer's Association Research Grant (AARG)	April and September	\$150,000 Applicants must be Assistant Professors or above at their respective institution. Eligibility to apply for this grant competition is restricted to investigators who have less than 10 years of research experience after receipt of their terminal degree (doctorate or post residency (MD or DO) or investigators that are new to Alzheimer's and related dementia field of research even if past the 10yrs. Individuals who are new to the field of Neuroscience/Alzheimer's will need to contact the Association at grantsapp@alz.org to receive exception prior to submitting an LOI.	The Alzheimer's Association Research Grant (AARG) aims to fund investigators who are less than 10 years past their doctoral or post residency (MD or DO) or investigators that are new to Alzheimer's and related dementia field of research even if past the 10yrs. Individuals who are new to the field of Neuroscience/Alzheimer's will need to contact the Association at grantsapp@alz.org to receive exception prior to submitting an LOI. The purpose of this program is to provide newly independent investigators with funding that will allow them to develop preliminary or pilot data, to test procedures and to develop hypotheses. The intent is to support early-career development that will lay the groundwork for future research grant applications to the National Institutes of Health, National Science Foundation and other funding agencies and groups, including future proposals to the Alzheimer's Association. Each AARG total award is limited to \$150,000 (direct and indirect costs) for up to three years (minimum 2 years).
Alzheimer's Association	Alzheimer's Association Research Grant to Promote Diversity (AARG-D)	April and September	\$150,000 Applicants must be Assistant Professors or above at their respective institution. Eligibility to apply for this grant competition is restricted to investigators who have less than 10 years of research experience after receipt of their terminal degree (doctorate or post residency (MD or DO) or investigators that are new to Alzheimer's and related dementia field of research even if past the 10yrs.Adjustments for career interruptions can be made. These would include, but are not limited to, family leave, military service, and major illness or injury. It is the responsibility of the applicant to point out and document such interruptions within their application. Individuals who are new to the field of euroscience/Alzheimer's will need to contact the Association at grantsapp@alz.org to receive exception prior to submitting an LOI. Eligible applicants are faculty members who have been determined from underrepresented groups in biomedical and behavioral research on a national or institutional basis. The Alzheimer's Association will require documentation to support the faculty member's underrepresented status at their institution.	The Alzheimer's Association Research Grant to Promote Diversity (AARG-D) program award is up to three years (minimum 2 years) to increase the number of scientist from underrepresented groups at academic institutions in Alzheimer's or related dementias research. The objective of this award is to increase the number of highly trained investigators from diverse backgrounds whose basic, clinical and social/behavioral research interests are grounded in the advanced methods and experimental approaches needed to solve problems related to Alzheimer's and related dementias in general and in health disparities populations. The purpose of this program is to provide new scientist from underrepresented groups with funding that will allow them to develop preliminary or pilot data, to test procedures, and to develop hypotheses. Each AARG-D award is limited to \$150,000 (direct and indirect costs) for up to three years (minimum 2 years).
American Academy of Child Adolescent Psychiatry (AACAP)	Junior Investigator Award, supported by the AACAP Research Initiative	March	, ,,	The AACAP Junior Investigator Award, supported by AACAP's Research Initiative, offers an award of up to \$30,000 a year for two years for one child and adolescent psychiatry junior faculty (assistant professor level or equivalent). The program is intended to if facilitate innovative research. The research may be basic or clinical in nature but must be relevant to our understanding, treatment and prevention of child and adolescent mental health disorders. Funding is for two years; up to \$30,000 per year. Funding for the second year will be based on a review of progress made.
American Academy of Child and Adolescent Psychiatry AACAP	AACAP Pilot Research Award for Child Psychiatry Residents and Junior Faculty	March	enrolled in a child psychiatry residency or fellowship program. Candidates must have a faculty appointment in an accredited medical school or be in a fully	The AACAP offers four Pilot Research Awards for psychiatry residents and junior faculty: Child Psychiatry Residents and Junior Faculty; Attention Disorders for Child Psychiatry Residents and Junior Faculty; Learning Disorders for Child Psychiatry Residents and Junior Faculty; and the AACAP Pilot Research Award for General Psychiatry Residents. The goal of each of these programs is to provide seed funding for those with an interest in beginning a career in child and adolescent psychiatry research. Some of the programs focus on specific topic areas.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
American Association for Cancer Research	AACR NextGen Grants for Transformative Cancer Research	September for LOI		candidate for a further doctoral degree. At the start of the grant term, applicants must: hold a tenure-eligible appointment at the rank of assistant professor (Appointments such as research assistant professor, adjunct assistant professor, assistant professor research track, visiting professor, or instructor are not eligible; Applicants that have progressed to associate professor appointments are also not eligible.); Have held a tenure-eligible assistant professor appointment for	The AACR NextGen Grants for Transformative Cancer Research represent the AACR's flagship funding initiative to stimulate highly innovative research from young investigators. This grant mechanism is intended to promote and support creative, paradigm-shifting cancer research that may not be funded through conventional channels. It is expected that these grants will catalyze significant scientific discoveries and help talented young investigators gain scientific independence. The grants provide \$450,000 over three years. The proposed research must represent a highly innovative approach to a major contemporary challenge in cancer research. The funded projects must have the potential to lead to groundbreaking discoveries in the field, and transform our understanding of the tumorigenesis process and/or our ability to treat, detect, or prevent cancer. The research can be in any area of basic, translational, or clinical science.
American Association for Cancer Research	Pancreatic Cancer Action Network-AACR Career Development Award	October for LOI		title of assistant professor, instructor, research assistant professor, or the equivalent (Applicants that have progressed to associate professor appointments are not eligible.); have completed their most recent doctoral degree or medical residency within the past 11 years; have independent laboratory space as	The Pancreatic Cancer Action Network-AACR Career Development Awards represent a joint effort to encourage and support junior faculty to conduct pancreatic cancer research and establish successful career paths in this field. The grants provide \$200,000 over two years. Research projects must have direct applicability and relevance to pancreatic cancer. They may be in any discipline of basic, translational, clinical, or epidemiological research, and fall within at least one of the categories of the Common Scientific Outline (Biology; Etiology; Prevention; Early Detection, Diagnosis, and Prognosis; Treatment; Cancer Control, Survivorship, and Outcomes Research; or Scientific Model Systems [https://www.icrpartnership.org/CSO.cfm]).
American Association for Cancer Research	Debbie's Dream Foundation-AACR Career Development Award for Gastric Cancer Research	January		\$200,000 Proposed research projects may be basic, translational, clinical, or epidemiological in nature, and must have direct applicability to gastric cancer. Research proposals that focus on Helicobactor pylori associated gastric cancer will NOT be accepted. At the start of the grant term, an applicant must have completed his or her most recent doctoral degree within the past 11 years. Applicants must have a doctoral degree in a related field and not currently be a candidate for a further doctoral or professional degree. Any individual who currently holds an active AACR grant may not apply. Past grantees may apply if they complied with all progress and financial report requirements.	The Debbie's Dream Foundation-AACR Career Development Award for Gastric Cancer Research represents a joint effort to encourage and support junior faculty to conduct gastric cancer research and to establish a successful career path in this field. The research proposed for funding may be basic, translational, clinical, or epidemiological in nature and must have direct applicability and relevance to gastric cancer, specifically non-Helicobactor pylori associated gastric cancer. Any proposals focused on Helicobactor pylori-associated gastric cancer will NOT be accepted. \$200,000 over two years.
American Association for Cancer Research	Breast Cancer Research Foundation-AACR Career Development Awards for Translational Breast Cancer Research	December		discovery, development, and application of new agents to treat breast cancer will be accepted. At the start of the grant term, an applicant must have completed his or her most recent doctoral degree within the past 11 years. Applicants must	The Breast Cancer Research Foundation-AACR Career Development Awards for Translational Breast Cancer Research represent a joint effort to promote and support innovative research designed to accelerate the discovery, development, and application of new agents to treat breast cancer and/or for pre-clinical research with direct therapeutic intent. The research proposed for funding must be translational in nature and must have direct applicability and relevance to breast cancer. The grants provide \$150,000 over two years.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
American Association for Cancer Research	Pancreatic Cancer Action Network-AACR Pathway to Leadership Grant	November		\$600,000 At the start of the grant term, applicants must: hold a mentored research position with the title of postdoctoral fellow, clinical research fellow, or the equivalent; have completed their most recent doctoral degree within the past five years; not be a current recipient of a K08 or any other research grant in which the applicant has committed to a percent effort that conflicts with the 75% research time commitment mandated by the Pathway to Leadership Grant; and work under the auspices of a primary mentor at an academic, medical, or research institution within the United States. Applicants must have a doctoral degree in the biomedical sciences or in a field applicable to health science research and not currently be a candidate for a further doctoral or professional degree. Any individual who currently holds an active AACR grant may not apply. Investigators currently or previously holding the rank of instructor, adjunct professor, assistant professor, research assistant professor, the equivalent or higher are not eligible.	The Pancreatic Cancer Action Network-AACR Pathway to Leadership Grant represents a joint effort to ensure the future leadership of pancreatic cancer research by supporting outstanding early career investigators beginning in their postdoctoral research positions and continuing through their successful transition to independence. The grant provides up to five years of support, for a total of \$600,000, consisting of two phases. The initial Mentored Phase is expected to last up to two years, during which time the recipient will receive \$75,000 per year while working closely with a mentor(s) to develop a strong research project. During the subsequent three years, the recipient is expected to be in an independent research position and will be funded at \$150,000 per year. Research projects must have direct applicability and relevance to pancreatic cancer. They may be in any discipline of basic, translational, clinical, or epidemiological research, and fall within at least one of the categories of the Common Scientific Outline (Biology; Etiology; Prevention; Early Detection, Diagnosis, and Prognosis; Treatment; Cancer Control, Survivorship, and Outcomes Research; or Scientific Model Systems [https://www.icrpartnership.org/CSO.cfm]).
American Association for Cancer Research	AACR-Aflac, Inc. Career Development Award for Pediatric Cancer Research	November		recent doctoral degree within the past 11 years. Applicants must have a doctoral degree in a related field and not currently be a candidate for a further doctoral or professional degree. Any individual who currently holds an active AACR grant	The AACR-Aflac, Inc. Career Development Award for Pediatric Cancer Research represents a joint effort to encourage and support junior faculty who have completed their most recent doctoral degree or medical residency within the past 11 years at the start of the grant term to conduct pediatric cancer research and establish successful career paths in this field. Research projects may be in any discipline of basic, clinical, translational, or epidemiological research with direct applicability and relevance to pediatric cancer. \$100,000 over two years.
American Association for the Advancement of Science (AAAS)	Marion Milligan Mason Award for Women in the Chemical Sciences	<u>1</u> March	3/1/2018		The objective of the Mason Award is to kick-start the research career of promising future senior investigators in the chemical sciences. Awards are for women who are starting their academic research careers. In addition to research funding, the program will provide leadership development and mentoring opportunities. The Marion Milligan Mason Fund will provide four grants of \$50,000 every other year to women researchers engaged in basic research in the chemical sciences.
American Association for the Advancement of Science (AAAS)	AAAS Early Career Award for Public Engagement with Science	October	10/15/2017		The AAAS Early Career Award for Public Engagement with Science, established in 2010, recognizes early-career scientists and engineers who demonstrate excellence in their contribution to public engagement with science activities. For the purposes of this award, public engagement activities are defined as the individual's active participation in efforts to engage with the public on science- and technology-related issues and promote meaningful dialogue between science and society. A monetary prize of \$5,000, a commemorative plaque, complimentary registration to the AAAS Annual Meeting, and reimbursement for reasonable hotel and travel expenses to attend the AAAS Annual Meeting to receive the prize are given to the recipient.
American Association for Thoracic Surgery	2017-2019 John ALexander Research Scholarship	July	7/1/2017	two years in an academic position, while his/her research program must be	The John Alexander Research Scholarship is designed to support the research and training of a North American surgeon committed to pursuing an academic career in cardiothoracic surgery. The duration of the scholarship is two years. The stipend is to be used for direct salary support and related research expenses only and cannot be used to support indirect institutional costs. A yearly stipend of \$80,000 will be awarded to the applicant's host institution to support salary, research supplies, travel, and other legitimate academic expenses.
American Asthma Foundation	AAF Scholar Awards	December	(No proposals will be accepted in 2017.)	\$450,000 Scientists may apply if their initial independent faculty appointment is within 10 years. Applicants should have an independent research program, with national-level, independent funding. AAF Scholar Awards are not intended as start-up funds for investigators at the outset of their careers. There is no citizenship requirement.	The proposed work should be directed toward uncovering basic mechanisms in the pathogenesis of asthma. The ultimate goal is to find new approaches to treat, prevent and cure asthma. We support work from a broad range of investigative fields. Studies may involve laboratory or clinical investigation, including genetic studies, but the Program will not sponsor therapeutic trials. Studies involving human materials must be approved and governed by the Awardee's institution. In supporting basic research, the Program seeks to break new ground. To this end, it is particularly interested in attracting investigators from outside the field to apply their expertise to the study of asthma. Prior research in asthma is not required. Investigators from within the field are also eligible for awards, but their proposed work must represent a departure from their current and past research. Because the Program seeks to develop new pathways in asthma research, innovation and risk are strongly encouraged. AAF Scholar Awards will provide \$150,000 per year for two years, with the possibility of an additional \$150,000 for a third year, based on progress and potential. It is anticipated that many of the projects will continue into a third year and thus benefit from the full \$450,000 Award.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
American Brain Tumor Association (ABTA	) Discovery Grant Program	October for LOI		\$50,000 Must have a doctoral degree, including MD, PhD, DrPH, DO or equivalent. At the start of the grant term on July 1, 2017, applicants must hold a full-time faculty	Discovery Grants are one-year, \$50,000 grants for investigators conducting high-risk/high-impact research deemed to have the potential to change current diagnostic or treatment paradigms. The ABTA Discovery Grants are intended to encourage the development of new approaches to the diagnosis and treatment of brain tumors. These grants specifically encourage novel research by allowing researchers to conduct the early scientific studies needed to secure additional/future funding for their projects. Additionally, investigators from sciences outside traditional biological fields are encouraged to apply. The development of new diagnostic and therapeutic approaches advances the understanding and treatment of brain tumors, and increases the potential for improving, extending and ultimately saving the lives of those living with a brain tumor diagnosis. We seek projects focused on all brain tumor types, benign or malignant, primary or secondary (metastatic).
American Cancer Society	Research Scholar Grants	April 1 and October 15		\$660,000 Independent investigators in the first six years of an independent research career or faculty appointment are eligible to apply. Although applicants may apply for multiple awards, a grantee may not be the principal investigator on more than one ACS Grant at any time.	Research Scholar Grants support investigator-initiated projects across the cancer research continuum. Awards are for up to four years and for up to \$165,000 per year (direct costs), plus 20% allowable indirect costs. These grants typically cover the cost of items such as salaries, consumable supplies, and other miscellaneous items required to conduct the proposed research.
American Cancer Society	Mentored Research Scholar Grant in Applied and Clinical Research	April 1 and October 15		or the equivalent; Not be independent investigators. Faculty with independent research programs and/or with independent, extramural research funding (an RO1 or equivalent) may not apply; and At the time of application, have four years or less postdoctoral research training/experience. In addition, applicants must	Provides support for mentored research and training to full-time junior faculty, typically within the initial four years of their first independent appointment. This grant is for individuals whose training primarily has prepared them for a career as a clinician or to conduct clinical or cancer control research, with the goal of strengthening their capacity to conduct cancer research and to increase the numbers of these individuals in the field. During the five years of the award, individuals are expected to acquire the research training, mentoring and experience necessary for transition into a successful career as an independent investigator. In addition to the research project itself, the activities during the award period must be designed to develop the necessary knowledge and skills in relevant areas through mentoring, and may include participating in appropriate courses and lectures. Awards are for up to five years and for up to \$135,000 per year (direct costs), plus 8% allowable indirect costs. A maximum of \$10,000 per year for the mentor(s) (regardless of the number of mentors) is included in the \$135,000.
American Chemical Society (ACS)	Petroleum Research Fund Doctoral New Investigator Grants (DNI)	March and October	10/20/2017	within the first three years of their first academic appointment at the rank of Assistant Professor or the equivalent are eligible to apply. Each principal investigator must be eligible to serve as the formal, official supervisor of graduate	Doctoral New Investigator (DNI) grants provide start-up funding for scientists and engineers in the United States who are within the first three years of their first academic appointment at the level of Assistant Professor or the equivalent. The Doctoral New Investigator grants program aims to promote the careers of young faculty by supporting research of high scientific caliber, and to enhance the career opportunities of their undergraduate/ graduate students, and postdoctoral associates through the research experience. The DNI grants program is seeking investigator-initiated, original research across the spectrum of our mission. Original research is defined as being different from that performed previously by the PI as part of their graduate or postdoctoral studies. \$110,000 over 2 years.
American Chemical Society (ACS)	Elias J. Corey Award for Outstanding Original Contribution in Organic Synthesis by a Young Investigator		11/1/2017	· · · · · · · · · · · · · · · · · · ·	To recognize original and insightful work by a young investigator that has had significant impact on the field of synthetic organic chemistry. The award consists of \$5,000 and a certificate. Up to \$2,500 for travel expenses to the meeting, at which the award will be presented. will be reimbursed.
American Chemical Society (ACS)	Arthur C. Cope Scholar Awards	November	11/1/2017		The Arthur C. Cope Scholar Awards recognize and encourage excellence in organic chemistry. Ten Arthur C. Cope Scholars will be named annually in three categories: two who have less than ten years of experience since their terminal degree will receive the Arthur C. Cope Early Career Scholars Award; four who have 10 to 25 years of experience since their terminal degree will receive the Arthur C. Cope Mid Career Scholars Award; and four who have 25 plus years of experience since their terminal degree will receive the Arthur C. Cope Late Career Scholars Award. The award consists of \$5,000, a certificate, and a \$40,000 unrestricted research grant to be assigned by the recipient to any university or nonprofit institution. The recipient is required to deliver an awards address at the Arthur C. Cope Symposium. Up to \$2,500 for travel expenses to the fall national meeting will be reimbursed.
American Council of Learned Societies	<u>Fellowships</u>	September			Fellowships support research in all disciplines of the humanities and humanities-related social sciences. The ultimate goal of the project should be a major piece of scholarly work by the applicant. ACLS Fellowships are intended as salary replacement to help scholars devote six to twelve continuous months to full-time research and writing. The fellowship stipend is set at three levels based on academic rank: up to \$35,000 for Assistant Professor and career equivalent, up to \$45,000 for Associate Professor and career equivalent; and up to \$70,000 for full Professor and career equivalent. ACLS will determine the level based on the candidate's rank or career status as of the application deadline date. Approximately 25 fellowships will be available at the Assistant Professor level, approximately 25 at the Associate Professor level, and approximately 20 at the full Professor level.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
American Diabetes Association	Junior Faculty Development	April		· · · · · · · · · · · · · · · · · · ·	Awards support early investigators as they establish independence as diabetes researchers. Awards are up to \$138,000 per year for up to four years including indirect costs. Pl's salary support cannot exceed \$75,000 per year. Additionally, applicants can request up to \$10,000 per year towards the repayment of the principal on loans for a doctoral degree (MD, PhD, PharmD, DPM or DO).
American Diabetes Association	Pathway to Stop Diabetes: Accelerator Awar	₫ July	May for internal deadline (limited submission)	· ·	LIMITED SUBMISSION (limit 1 application total from CSU): The Pathway to Stop Diabetes Research Program intends to attract brilliant scientists at the peak of their creativity to diabetes research, and to accelerate their research progress by providing the necessary resources and support for conducting transformative science. This program will consider applications directed toward all topics relevant to prevention, treatment and cure of all types of diabetes (type 1, type 2, and gestational diabetes), diabetes-related disease states (obesity, pre-diabetes, and other insulin resistant states) and the complications of the disease. The program intends to attract a broad range of expertise to the field of diabetes from various fields of science and technology, including medicine, biology, chemistry, engineering, mathematics, and physics. Submissions will be accepted by institutional nomination only. Each institution is allowed a maximum of one nomination per grant cycle.
American Federation for Aging Research	The New Investigator Awards in Alzheimer's Disease	_ January for LOI	(The program is currently under review for funding in 2017. If approved the deadline will be late Jan or early Feb.)		The major goal of this program is to support important research in areas in which more scientific investigation is needed to improve the prevention, diagnosis, and treatment of Alzheimer's disease. The program also serves to encourage junior investigators in the United States and Israel to pursue research and academic careers in the neurosciences, and Alzheimer's disease in particular. Projects in basic and translational research related to Alzheimer's disease (AD) that are clinically relevant, will be considered. For one of the awards, priority may be given to an investigator with a research project that has high translational potential. Up to three one- to two-year awards of \$100,000 each will be awarded.
American Federation for Aging Research	AFAR Research Grants for Junior Faculty	December for LOI		\$100,000 The applicant must be an independent investigator with independent research space as described in a form completed by the Dean or Department Chair, and must be no more than 10 years beyond start of postdoctoral research training. The AFAR Research Grant for Junior Faculty Program does not provide support for: Postdoctoral fellows in the laboratory of a senior investigator; Investigators who have received major extramural funding for research in any area (such as an NIH R01 or NSF Research or equivalent grant) prior to and including the start date of this award; Senior faculty, i.e. at the rank of Associate Professor level or higher; and Former AFAR Research Grant for Junior Faculty recipients.	The major goal of this program is to assist in the development of the careers of junior investigators committed to pursuing careers in the field of aging research. AFAR supports research projects concerned with understanding the basic mechanisms of aging. Projects investigating age-related diseases are also supported, especially if approached from the point of view of how basic aging processes may lead to these outcomes. Projects concerning mechanisms underlying common geriatric functional disorders are also encouraged, as long as these include connections to <u>fundamental problems in the biology of aging</u> . Projects that deal strictly with clinical problems such as the diagnosis and treatment of disease, health outcomes, or the social context of aging are not eligible. It is anticipated that approximately 10 grants of up to \$100,000 each will be awarded. Applicants may propose to use the award over the course of one or two years as justified by the proposed research. Up to 8% of funds may be budgeted for overhead or indirect costs (not to exceed \$7,407).
American Foundation for Suicide Prevention	Young Investigator Grants	November	11/15/2017	\$85,000 Grants awarded to investigators at or below the level of assistant professor.  Individuals may be the Principal Investigator (PI) on only one AFSP grant at a time, and may not simultaneously be the PI on any other type of AFSP research grant. Someone who is or has been a PI on an NIH/NIMH research grant or its equivalent does not qualify as a Young Investigator.	All AFSP research grants are designed to support research on suicide from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing, health services administration, social work, and many others. Grants are not intended to support the development or implementation of prevention programs, educational programs, treatments, or other interventions that do not have a significant research component. An additional purpose of the Young Investigator Grant is to assist new researchers to obtain the advice, guidance and supervision of an established mentor in a selected area of suicide research. Young Investigator Grants are generally made for a period of two years, with the second year of funding contingent upon the first year's performance. These grants must allocate \$10,000 (\$5,000 per year) of their award for an established suicide researcher to mentor the Young Investigator.
American Heart Association	Beginning Grant-In-Aid, National Scientist  Development Grant Program	July		equivalent post-baccalaureate doctoral degree initiating an independent research career. At the time of award activation, the applicant must hold a	The goal of this grant program is to promote the independent status of promising beginning scientists. Research should be broadly related to cardiovascular function and disease and stroke, or to related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts. Proposals are encouraged from all basic, behavioral, epidemiological, and community and clinical investigations that bear on cardiovascular and stroke problems.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
American Institute for Medical and Biological Engineering (AIMBE)	AIMBE Scholars Program (postdoctoral)	December			The AIMBE Scholars Program enables distinguished postdoctorates in the medical and biomedical engineering fields to serve as expert advisors to policy makers at the FDA. Scholars learn how to apply their experiences from the lab bench to inform regulatory policy decisions. AIMBE Scholars work side-by-side with the most influential decision makers at the agency—from reviewers to FDA scientists to Center directors. The AIMBE Scholars Program is a highly competitive program, consisting of one-year immersion experiences from October 1 to September 31 in the Center for Devices and Radiological Health (CDRH) within the U.S. Food and Drug Administration (FDA) on the White Oak Campus in Silver Spring, MD. AIMBE facilitates the Scholars experience throughout the program year. The program includes an orientation to public policy, as well as opportunities to network with regulatory and R&D leaders in both industry and government. Scholars are provided with a yearly stipend of \$70,000, plus allowances for moving expenses to Washington and attendance at scientific conferences throughout the program-year.
American Liver Foundation	<u>Liver Scholar Award</u>	December		\$225,000 Applicant must apply within the first three (3) years of his/her first faculty appointment. At the time of application or during the Liver Scholar Award cycle, the applicant cannot hold or have held any of the following awards: NIH R01, P01, R29, R21, or any K award; or any other similar award that is intended to primarily support the salary of young investigators.	The Liver Scholar Award provides young scientists with support for their research to bridge the gap between completion of research training and attainment of status as an independent research scientist. The additional research experience provided by this award is intended to enable young scientists to successfully compete for research awards from national sources, particularly the National Institutes of Health (NIH). Well-trained investigators who hold MD, PhD or MD/PhD degrees and are pursuing a career in liver disease research are encouraged to apply. An award of \$225,000 will be provided over three years (\$75,000 per year) in quarterly installments of \$18,750. Funds may only be used for salary support for the recipient.
American Mathematical Association	<u>Centennial Fellowships</u>	December	12/1/2017	\$91,000 Preference will be given to candidates who have not had extensive fellowship support in the past. Recipients may not hold the Centennial Fellowship concurrently with another major research award such as a Sloan fellowship, NSF Postdoctoral fellowship, or CAREER award. A recipient of the fellowship shall have held his or her doctoral degree for at least three years and not more than twelve years at the inception of the award (that is, received between September 1, 2005 and September 1, 2014). Applications will be accepted from those currently holding a tenured, tenure track, post-doctoral, or comparable (at the discretion of the selection committee) position.	The AMS Centennial Research Fellowship Program makes awards annually to outstanding mathematicians to help further their careers in research. Applications should include a cogent plan indicating how the fellowship will be used. The plan should include travel to at least one other institution and should demonstrate that the fellowship will be used for more than reduction of teaching at the candidate's home institution. Work in all areas of mathematics, including interdisciplinary work, is eligible. The stipend for the fellowship to be awarded for 2017-2018 is \$91,000, with an additional expense allowance of \$9,100.
American Pain Society	2016 Future Leaders in Pain Research Grants	July		\$25,000 To be eligible for an APS Future Leaders in Pain Research Grant, applicants must be an: APS member; Within six years of completing their doctoral degree; and not yet been awarded major NIH or foundation grant funding (R01 and/or equivalent). Current grant recipients from another APS-sponsored mechanism are not eligible.	The Future Leaders in Pain Research Grant Program funds pain research projects of doctoral-prepared investigators who have not yet attained NIH RO1-level funding. The purpose of this grant is to encourage research in pain that will add to the existing body of knowledge, and to allow investigators to develop pilot data that will aid them in securing additional major grant funding for continued pain research. Up to two awards for \$25,000 each to basic science pain research proposals and one award for \$25,000 translational science pain research proposals will be given to those demonstrating the greatest merit and potential for success.
American Philosphical Society (APS)	Phillips Fund for Native American Research	March		\$3,500 The committee prefers to support the work of younger scholars who have received the doctorate. Applications are also accepted from graduate students for research on master's theses or doctoral dissertations.	The Phillips Fund of the American Philosophical Society provides grants for research in Native American linguistics, ethnohistory, and the history of studies of Native Americans, in the continental United States and Canada. Grants are not made for projects in archaeology, ethnography, psycholinguistics, or for the preparation of pedagogical materials. The committee distinguishes ethnohistory from contemporary ethnography as the study of cultures and culture change through time. The grants are intended for such costs as travel, tapes, films, and consultants' fees but not for the purchase of books or permanent equipment or to pay income tax on the award. The average award is about \$3,200; grants do not exceed \$3,500. Grants are given for one year following the date of the award.
American Physical Therapy Association	Section Health Policy and Administration Grant Program	December	12/31/2017	submit only one proposal per year for which he or she is the Principal investigator. Although entry-level masters and doctoral students who are HPA	The purpose of the Section Health Policy and Administration Grant Program is to stimulate, encourage and support research activities that enhance the body of knowledge related to health policy, clinical administration, global health, and the use of technology in physical therapy. The grants provide funding to assist new physical therapist investigators, or established investigators who are embarking on a new research agenda in these areas of physical therapist practice, leadership, administration, or education. Through this grant program, the Section hopes to encourage the development of proposals that will seek financial support from external agencies. 1-2 research grant awards of up to \$15,000 are available to Section members to assist with a 1-year research study that investigates a question or questions of importance to health policy or clinical administration. Grants may be renewable (no-cost extension) for up to 1 year.

Sponsor	Program	Annual Deadline(s)	Next <i>F</i> Deadline(s)	mount (max if Eligibility range)	Synopsis
American Political Science Association	Congressional Fellowship Program for Political Scientists	December		\$50,000 U.S. citizenship or permanent residency is required. Preference is given to those without extensive Capitol Hill experience. Political Science fellows will have completed a PhD in the last 15 years or will have defended a dissertation in political science by November of the fellowship year. Journalist fellows are early and mid-career print and broadcast journalists who have a professional interest in Congress. Candidates must have a bachelor's degree and two to ten years of continuous, full-time professional experience in print or broadcast journalism.	The American Political Science Association Congressional Fellowship Program is a highly selective, nonpartisan program devoted to expanding knowledge and awareness of Congress. Since 1953, it has brought select political scientists, journalists, federal employees, health specialists, and other domestic and international professionals to Capitol Hill to experience Congress at work through fellowship placements in the Senate, House of Representatives, and other select offices. The fellowship year begins each November with an intensive one-month introduction to Congress taught by leading experts in the field. After orientation, fellows work in placements of their choosing within Congress or other select host organizations. Fellows also participate in ongoing seminars and enrichment opportunities throughout the fellowship year. Through this unique opportunity, the American Political Science Association enhances public understanding of policymaking and improves the quality of scholarship, teaching and reporting on American national politics. Recipients of the APSA Congressional Fellowship receive a stipend of \$50,000. The stipend covers the 9.5-month period of the fellowship from November to August and is paid in twelve installments starting in September of the fellowship year. Fellows also receive funds to cover travel to and from Washington, DC, and funds for a trip to the district of the Member of Congress for whom they work.
American Psychiatric Association	Hartford-Jeste Award for Future Leaders in Geriatric Psychiatry	June	6/1/2017	\$1,000 Psychiatrist who holds a position no higher than assistant professor and is no more than seven years removed from completion of a geriatric psychiatry fellowship	The Hartford-Jeste Award for Future Leaders in Geriatric Psychiatry recognizes an early-career geriatric psychiatrist who has made noteworthy contributions to geriatric psychiatry through excellence in research, teaching, clinical practice, and community service and has demonstrated the potential to develop into a leader in the field. \$1,000 and a plaque.
American Psychological Foundation	Kenneth B. and Mamie P. Clark Fund	June	6/15/2017	\$10,000 Applicants must be an early-career psychologist (no more than ten years postdoctoral) and, if human participants are involved, must have received IRB approval before funding can be awarded.	The Kenneth B. and Mamie P. Clark Fund, supports research and demonstration activities that promote the understanding of the relationship between self-identity and academic achievement with an emphasis on children in grade levels K-8. This grant will alternate every other year between an early career psychologist and a graduate student. The 2016 grant will support an early career psychologist. Familiarity with the Clarks' work is essential.
American Psychological Foundation (APF)		Varies Follow link for more details.	F	Eligibility requirements vary with each opportunity, but most often includes being no more than 10 years postdoctoral. Follow link for more details.	APF offers a large number of awards for early career psychologists, each being targeted to a specific field. These include: APF Trauma Psychology Grant (\$4,000, supports innovative work to alleviate trauma); APF/Division 39 Grant (\$6,000, supports efforts in education, research and service that advance and encourage the field of psychoanalysis); APF/Division 29 Early Career Award (\$2,500, recognizes promising contributions to psychotherapy, psychology and psychotherapy); APF/Division 37 Diane J. Willis Early Career Award (\$2,000, supports talented young psychologists informing, advocating for and improving the mental health and well-being of children and families particularly through policy); Bruce and Jane Walsh Grant in Memory of John Holland (\$13,000, supports the investigation of how personality, culture and environment influence work behavior and health); David H. and Beverly A. Barlow Grant (\$9,000, supports innovative basic and clinical research on anxiety and anxiety related disorders); David Wechsler Early Career Grant for Innovative Work in Cognition (\$25,000, supports early career psychologists pursuing innovative work in neuropsychology, intelligence and/or the assessment aspects of cognition); APF/Div. 49 Group Psychology Grant (\$2,000, supports research that furthers the advancement of group psychology and group psychotherapy); Division 42 Next Generation Fund Practice Innovation Grants (\$2,000, for unpublished manuscripts on clinical, practical or research innovations that address evolving standards, practices and methods in psychological practice, to be presented at the APA convention); Esther Katz Rosen Fund Grants (\$50,000 for work related to the psychological understanding of gifted children and youth); F. J. McGuigan Early Career Investigator Research Prize on Understanding the Human Mind (\$25,000 supports research that aims to advance, either empirically or theoretically, a materialistic understanding of the human mind); Frances M. Culbertson Travel Grant (\$2,000, supports momen from develo
American Society for Clinical Pharmacology and Therapeutics	Leon I. Goldberg Early Investigator Award	June		\$1,000 Nominee can be an academic, industrial, or regulatory scientist who has made a substantial contribution to clinical pharmacology within 10 years of completion of an advanced degree	

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
American Society for Engineering Education	ASEE Electrical and Computer Engineering Division - Frederick Emmons Terman Award	April		\$5,000 Must: be a principal author of an electrical/computer engineering textbook, or other copyrighted electrical/computer engineering curriculum materials, which have been published/disseminated prior to June 1 in the year the author becomes 40 years of age, and recognized by peers to be outstanding for its original contribution to the field; Be additionally recognized for achievements in teaching, research, guidance of students and related activities; Be an electrical/computer engineering educator under 45 years of age on June 1 of the year in which the award selection is made; Be a full-time member of a college faculty and actively engaged in teaching.	The Terman Award is bestowed annually upon an outstanding young electrical/computer engineering educator in recognition of the educator's contributions to the profession. The award consists of a \$5,000 honorarium, a gold-plated medal, a bronze replica, a presentation scroll and reimbursement of travel expenses for the awardee to attend the ASEE Frontiers in Education Conference, where the award is presented.
American Society for Mass Spectrometry	Research Awards	November	11/30/2017	\$35,000 Open to academic scientists within four years of joining the tenure track faculty or equivalent in a North American university. Applicants may not have previously received an award under this program. Applicants must be members of ASMS.	Research Awards in the amount of \$35,000 each are presented annually. The awards are intended to promote academic research in mass spectrometry by young scientists.
American Society for Parenteral and Enteral Nutrition (ASPEN)	ASPEN Rhoads Research Foundation Grants	August	8/23/2017	\$25,000 The Foundation will give preference to individuals who are active in developing a career in nutrition research. For an applicant to be considered an Early Career Investigator and be eligible for a Foundation grant, he/she must: be within 10 years of completing a terminal research degree or medical residency (or the equivalent); be at or below the rank of Assistant Professor; and commit at least 20% of their time to research in a professional institute that conducts nutrition research.	ASPEN Rhoads Research Foundation Grants fund exceptional scientific research projects submitted by early-career investigators of clinical nutrition and metabolic support in alignment with the priorities outlines in the ASPEN Research Agenda. Future research should include both basic science-oriented investigations aimed at improving our understanding of the science of nutrient regulation in different disease states, as well as clinical and translational research to determine how the practice of nutrition support can continue to be refined and individualized to optimize clinical outcomes. The Foundation offers grants in the amount of: \$10,000 (annually), \$25,000 (annually), Up to \$50,000 (special announcements will be made when this amount is available).
American Society for Reproductive Medicine	ASRM Research Grants	March		\$50,000 To be eligible for an ASRM Research Grant, the Candidate/Principal Investigator must: Have earned an M.D. and/or Ph.D. and/or D.O. and/or D.V.M. degree or their equivalents; Be an independent investigator who has completed his/her training and has a full-time faculty/research; have a staff appointment as of July of the award year; Have been an active or associate member of ASRM for a year. To be eligible for the SREI Research Grant, the Candidate/Principal Investigator must: Have earned an M.D., D.O. degree or equivalent; Be an independent investigator who has completed his/her training and has a full-time faculty/research staff appointment as of July of the award year; Have been an active or associate member of SREI for a year.	The primary purpose of the ASRM and SREI Research Grant Programs is to provide funds for new investigators to establish independent research programs. In special cases, ASRM will consider applications for bridge funding (i.e., between grant funding periods) for projects that are of benefit to other members of the Society, or for funding of new, highly innovative research projects by established investigators. Grants in amounts of \$10,000 to \$50,000 will be considered for funding by the ASRM Board of Directors on an annual basis. The SREI Board of Directors will fund one grant of up to \$40,000.
American Society of Nephrology (ASN)	Career Development Grants	December			The Career Development Grants Program provides funding for young faculty to foster evolution to an independent research career and a successful application for a National Institutes of Health (NIH) R01 grant or equivalent. The Career Development Grants Program includes the following grants: Carl W. Gottschalk Research Scholar Grant (Awarded to investigators conducting research in any area of nephrology); John Merrill Grant in Transplantation (Awarded to an investigator performing biomedical research related to transplantation); Norman Siegel Research Scholar Grant (Awarded to an investigator conducting pediatric research); OHF-ASN Foundation for Kidney Research Grant (Supports research on topics relevant to oxalosis, primary hyperoxaluria and related stone diseases). By submitting an application to the Career Development Grants Program, candidates are considered for all of the opportunities listed above. The award will provide \$100,000 annually for two years, beginning July 1, and will cover salaries/supplies related to the candidate's research proposal.
American Sociological Foundation	Fund for the Advancement of the Discipline	June and December	6/15/2017	are reviewed for scientific merit and the importance of the proposed research	The American Sociological Association (ASA) invites submissions for the Fund for the Advancement of the Discipline (FAD) awards. Supported by the ASA and the National Science Foundation (NSF), the goal of this program is to nurture the development of scientific knowledge by funding small, groundbreaking research initiatives and other important scientific research activities such as conferences. FAD awards provide scholars with "seed money" for innovative research that has the potential for challenging the discipline, stimulating new lines of research, and creating new networks of scientific collaboration. The award is intended to provide opportunities for substantive and methodological breakthroughs, broaden the dissemination of scientific knowledge, and provide leverage for acquisition of additional research funds.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
American Speech-Language-Hearing Foundation (ASHFoundation)	New Investigators Research Grant	April		\$10,000 The investigator must have completed a PhD or equivalent research doctorate within the past five years. The investigator must not have received prior external funding for research.	The American Speech-Language-Hearing Foundation (ASHFoundation) invites new researchers to submit proposals in competition for up to ten research grants of \$10,000 each. The New Investigators Research Grant competition is designed to help further new investigators' research activities by funding preliminary studies that could launch larger-scale research investigations. Research, while not limited in topic, should be focused to match the one-year scope and should have clinical relevance to audiology and/or speech-language pathology.
Arnold and Mabel Beckman Foundation	Beckman Young Investigators Program	August for LOI		\$750,000 The BYI program is open to those within the first three years of a tenure-track position, or an equivalent independent research appointment in the chemical and life sciences. Candidates must be citizens or permanent residents of the United States at the time of application. No individual may apply for a Beckman Young Investigator award more than two times. Investigators can have no more than \$225,000 in direct, annualized external funding grants during any BYI Program Year (Aug-July) at time of application. Start-up funds, department-wide instrumentation grants, and "Transition" grants (such as NIH K99/R00) are not counted toward this total.	The Beckman Young Investigator (BYI) Program provides research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences, particularly to foster the invention of methods, instruments and materials that will open up new avenues of research in science. Projects proposed for the BYI program should be truly innovative, high-risk, and show promise for contributing to significant advances in chemistry and the life sciences. Projects are normally funded for a period of four years. Grants are in the range of \$750,000 over the term of the project, contingent upon demonstrated progress after the second year of the award.
A-T Children's Project	Ataxia-Telangiectasia Research Projects	February & August for LOI	8/1/2017	\$150,000 Proposals from junior investigators, scientists in related disciplines, and individuals with innovative new ideas for A-T research are encouraged	The A-T Children's Project strives to assist respected scientists in developing a clearer understanding of ataxia-telangiectasia and is determined to find a timely cure, or life-improving treatments, for this serious disease. Proposals from junior investigators, from scientists in related disciplines, and from individuals with innovative new ideas for A-T research are particularly encouraged, as are laboratories and teams working together from industry as well as teaching universitiesT Children's Project is currently focusing its funding efforts on proposals that apply innovative and novel strategies for suggesting, developing and evaluating specific disease-modifying and symptomatic interventions with an emphasis on: pre-clinical research and clinical studies. Budgets for up to \$150,000 for a two-year project are acceptable.
Bayer Hemophilia Awards Program	Early Career Investigator Award	November		\$200,000 The applicant should have an entry-level academic or clinical appointment within his or her institution. This award is open to applicants with a medical degree and/or PhD. Applicants should have earned their terminal degree within the previous 10 years. Special dispensation may be considered for extenuating circumstances such as maternity leave, military duty, sickness, etc.	This award will fund salary support and research funds for a junior faculty member who wishes to undertake a mentored basic and/or clinical research project in the bleeding disorders field. The applicant would be expected to dedicate a significant amount of time to the project. Examples of topics for research projects that might be considered for these awards include, but are not limited to: Clinical studies, Properties and delivery of clotting factor proteins, Assays and models, Genetics and epidemiology, Molecular aspects and mechanisms of clotting factor inhibitor formation. Early Career Investigator Awards will provide funding of US\$100,000 annually for two years.
Bladder Cancer Advocacy Network	Young Investigator Awards	March		\$50,000 At the time of submission, the applicant must be within six years following completion of a professional degree such as MD, PhD, MD-PhD, MPH, or equivalent or clinical training such as residency or fellowship. The applicant may hold the title of Senior Postdoctoral Fellow, Instructor, Research Associate, Assistant Professor or equivalent. At the time of the start of the grant, the applicant cannot hold the title of Associate Professor.	Young Investigator Awards will fund researchers in basic, translational, clinical, epidemiologic, bio-engineering or any other scientific or research field, who are working in a research environment capable of supporting transformational bladder cancer research. These awards are offered to inspire more early career investigators to join the bladder cancer scientific community.
Blavatnik Awards for Young Scientists	Blavatnik National Award for Young Scientists in Chemistry	November	October for internal deadline	institution in the United States; Currently conduct research as a principal	LIMITED SUBMISSION (limit 3 nominations—1 per field—from CSU): The Blavatnik National Awards for Young Scientists recognize the country's most promising faculty-rank researchers in Life Sciences, Physical Sciences & Engineering, and Chemistry. Nominees and their work as independent investigators will be evaluated according to the following criteria: Quality—The extent to which the work is reliable, valid, credible, and scientifically rigorous; Impact—The extent to which the work addresses an important problem and is influential in the nominee's field; Novelty—The extent to which the work challenges existing paradigms, employs new methodologies or concepts, and/or pursues an original question; Promise—Future prospects in the nominee's field and potential for further significant contributions to science.
Brain Behavior & Research Foundation	NARSAD Young Investigator Grant	February		\$75,000 Applicants must have a doctoral level degree and already be employed in research training, or be in a faculty research position. The YI Grant is intended to support advanced post-doctoral fellows, instructors and assistant professors (or equivalent).	The NARSAD Young Investigator Grant is intended to facilitate innovative research opportunities and supports basic, as well as translational and/or clinical investigators. All research must be relevant to our understanding, treatment and prevention of serious psychiatric disorders such as: schizophrenia; bipolar; mood and anxiety disorders; or early onset brain and behavior disorders. As is well known, the Foundation is interested in supporting the full range of relevant neurobiological and psychobiological basic science. We also support clinical science which can include careful studies using qualitative research approaches or research generating preliminary data to explore a new hypothesis generated by clinical experience or large sample studies.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
Burroughs Wellcome Fund	Investigators in the Pathogenesis of Infectious Disease (PATH)	July for preproposal, November for full proposal	7/14/2017	\$500,000 All levels of Assistant Professor are eligible. Assistant Professors with greater than 3.5 years experience historically have had the best success. Furthermore, applicants must have an established record of independent research.	The Investigators in the Pathogenesis of Infectious Disease program provides opportunities for assistant professors to bring multidisciplinary approaches to the study of human infectious diseases. The goal of the program is to provide opportunities for accomplished investigators still early in their careers to study what happens at the points where the systems of humans and potentially infectious agents connect. The program supports research that sheds light on the fundamentals that affect the outcomes of these encounters: how colonization, infection, commensalism, and other relationships play out at levels ranging from molecular interactions to systemic ones. \$500,000 over a period of five years to support accomplished investigators at the assistant professor level to study pathogenesis.
Burroughs Wellcome Fund	Career Awards at the Scientific Interface	September for Pre-proposal, January for Full Proposal	9/6/2017	chemistry, computer science, statistics, or engineering. This includes related	engineering. BWF's Career Awards at the Scientific Interface (CASI) provide \$500,000 over five years to bridge advanced postdoctoral training and the first three years of faculty service.
Camille & Henry Dreyfus Foundation	Camille Dreyfus Teacher-Scholar Awards Program	February	December for internal deadline (limited submission)	\$75,000 Nominees must hold a full-time tenure-track academic appointment, and are normally expected to have been appointed no earlier than mid-year 2011.  Awardees are from Ph.D. granting departments in which scholarly research is a principal activity. Undergraduate education is an important component. Institutions may submit only one Camille Dreyfus nomination annually. Renominations are accepted. All applicants must: (a) hold a Ph.D., MD. or equivalent degree; (b) be within	LIMITED SUBMISSION (limit 1 nomination from CSU): The Camille Dreyfus Teacher-Scholar Awards Program supports the research and teaching careers of talented young faculty in the chemical sciences. Based on institutional nominations, the program provides discretionary funding to faculty at an early stage in their careers. Criteria for selection include an independent body of scholarship attained in the early years of their appointment (see below), and a demonstrated commitment to education, signaling the promise of continuing outstanding contributions to both research and teaching. The Camille Dreyfus Teacher-Scholar Awards Program provides an unrestricted research grant of \$75,000:
Conrad N. Hilton Foundation	Marilyn Hilton MS Pilot Innovator Grants	November		\$120,000 All applicants must: (a) hold a Ph.D., MD. or equivalent degree; (b) be within 15 years of receiving their most recent doctoral level graduate degree; and (c) have a full-time research position at a non-profit U.S. research institution. Because innovation often happens at the intersections of disciplines or when investigators fromdifferent fields enter a new field of endeavor, pairs of researchers from	Goals of this program are: To facilitate young investigators to explore innovative new research directions in MS with the potential of high impact, to encourage young investigators from other disciplines to apply their expertise to MS; to foster new collaborations amongst young investigators aimed at addressing critical problems relating to MS; and to provide young sinvestigators with the support needed to collect the preliminary data required to obtain additional multi-year research funding for their projects. The Foundation has a particular interest in progressive MS, both Primary Progressive MS and SecondaryProgressive MS. The Foundation is interested in exploring mechanisms behind disease progression, finding biomarkers for progression, and potential new therapeutic targets. Each grant will range from \$60,000 -\$120,000 over a one or two-year term (dependent on the number of collaborators and proposal). Thefunding level will depend on the scope of the proposed project and budget justification. However, projects involving two co-Pls are more likely to be funded at the maximum level than projects involvingone principal investigator. Funds to purchase major items of equipment are discouraged for thisprogram, as are requests for travel funds. All animal and human subject protocols must receive therequired institutional approvals prior to the release of grant fund
Cornelia de Lange Syndrome Foundation	CdLS Research Grants	February		\$25,000 Funding is available to young investigators defined as students, fellows, or faculty within the first 5 years of their appointment at academic and research institutions in the United States.	The CdLS Foundation has a vision and researchers have the determination to find treatments to help individuals with CdLS overcome many of the challenges they face.
CURE (Citizens United for Research in Epilepsy)	CURE Taking Flight Award	April, Novembe	r	\$100,000 These awards will be provided for senior postdoctoral fellows who have a minimum of 3 years postdoctoral experience, clinical fellows who are Neurology Residents in their Neurology training who are considering Epilepsy Fellowships, or newly appointed faculty within one year of having completed postdoctoral training.	The CURE Taking Flight Award seeks to promote the careers of young investigators to allow them to develop a research focus independent of their mentor(s). Researchers may propose basic or clinical studies, but this award mechanism is not intended to support clinical trials. Research that involves collaboration and a multidisciplinary approach is desirable. Studies that provide new directions for epilepsy therapy, prevention and, ultimately, a cure are encouraged. The goal is for applicants to collect the data necessary to support a National Institutes of Health grant application.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
Damon Runyon Cancer Research Foundation	Innovation Award	July	7/6/2017	Tenure-track Assistant Professors within the first four years of obtaining their	The Damon Runyon-Rachleff Innovation Award is designed to provide support for the next generation of exceptionally creative thinkers with "high risk/high reward" ideas that have the potential to significantly impact our understanding of and/or approaches to the prevention, diagnosis or treatment of cancer. The Innovation Award is specifically designed to provide funding to extraordinary early career researchers who have an innovative new idea but lack sufficient preliminary data to obtain traditional funding. It is not designed to fund incremental advances. The research supported by the award must be novel, exceptionally creative and, if successful, have the strong potential for high impact in the cancer field. Basic and translational/clinical projects will be considered. Applications will be accepted from all scientific disciplines provided that the proposed research meets the selection criteria. The initial award will be for two years, \$150,000 per year (\$300,000 total) with the opportunity for up to two additional years of funding (up to four years total for \$600,000).
Doris Duke Charitable Foundation	Clinical Scientist Development Award	January		\$495,000 Applicants must have received an MD, DO, or foreign equivalent degree from an accredited institutio and have a valid active US medical license at the time of the application but do not have to be U.S. citizens. Must have a full-time, salaried faculty appointment as Assistant Professor at a US academic institution that grants doctoral degrees. Adjunct, affiliated, temporary, part-time or acting faculty positions are not eligible for this competition. Must have been at their first full-time assistant professor faculty position no more than 5 years, but at least 1 year. Must not be the principal investigator of a multi-year research grant with annual direct funding in the amount of \$225,000 or higher, except for NIH career development awards. Must not be the principal investigator or co-principal investigator on a National Institutes of Health R01 research grant or equivalent. Must be guaranteed a minimum overall research time protection of 75% of full-time professional by the institution where the applicant has an appointment, in the event an award is made.	
DuPont	Young Professor Grant Program	Rolling		\$45,000 Within five years of full-time appointment as faculty member. In order to be considered for this two year grant program, a DuPont employee must nominate the young professor.	The DuPont Young Professor Grant Program is a global program designed to help young faculty members, within five years of full-time appointment, begin their research careers. The hope is that these unrestricted grants will lead to a fruitful relationship beneficial to both parties and could include future research partnerships, student hiring, etc. Professors are nominated by a member of the DuPont technical staff. The nominator serves as the liaison between the company and the faculty member. The DuPont Fellows Forum, which includes the company's top scientists, selects the award winners each year. During the two-year award, each grant recipient is invited to present a seminar on his or her work to the DuPont research community in Wilmington, Del. The DuPont Young Professor program is administered by the DuPont Center for Collaborative Research & Education. Funding varies annually: about \$45,000 over two years. The grants may be used to obtain matching funds through the National Science Foundation or other organizations.
Earthwatch Institute	Research Program; Emerging Scientist Program	June		\$80,000 Early-career researchers who work with Earthwatch scientists, mainly in developing countries.	Each year Earthwatch supports 130 to 140 field research projects & provide roughly 4000 volunteer field assistants to scientists doing research around the world. Supports scholarly field research worldwide in the biological, physical, social, & cultural sciences. Interested in supporting research sustainable management of natural resources, climate change, sustainable oceans, & sustainable cultures. Grants cover cost of maintaining volunteers & principal research staff in the field. Application process begins with short preliminary proposal that should be submitted at least 1 yr in advance of anticipated fieldwork. Typical budgets average between US \$20,000 – \$80,000, with approximately half covering volunteer expenses while on the project.
Edward Mallinckrodt, Jr. Foundation	Mallinckrodt Grants	August	June for interal deadline (limited submission)	\$180,000 Any domestic biomedical institution, whether solely research or educational, is invited to submit one candidate for the Mallinckrodt Board's consideration.  Applicants should be in the first to fourth year of their tenure track faculty position and not have current R01 funding.	LIMITED SUBMISSION (limit 1 application from CSU): Support for early stage investigators engaged in biomedical research that has the potential to significantly advance the understanding, diagnosis, or treatment of disease. \$180,000 over three years.
Elsa U. Pardee Foundation	Cancer Research Grants Program	December, April, August	8/31/17; 12/31/17	- · · · · · · · · · · · · · · · · · · ·	Supports research that promotes the cure &/or control of cancer. Innovative, small-scale, short-term projects, especially those involving young or new investigators, are encouraged. Most grants range from \$25,000 to \$150,000.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
Epilepsy Foundation & American Epilepsy Society	Junior Investigator Research Award	October for LOI		\$50,000 Hold an M.D., Ph.D., PharmaD, RN, or equivalent degree. Have an academic appointment at the level of Assistant Professor or equivalent. Have a defined research plan and access to institutional resources to conduct the proposed project. Have not previously been awarded an American Epilepsy Society or an Epilepsy Foundation Junior Investigator Award or Research Grant.	Supports basic, translational, or clinical epilepsy research by recently independent investigators and are intended to facilitate successful competition for subsequent longer term support from the NIH or other sources. Proposals are welcome across the spectrum of basic, translational, and clinical epilepsy research, including studies of disease mechanisms or treatments, epidemiologic or behavioral studies, the development of new technologies, and health services and outcomes research. This award provides up to \$50,000 for one year to support the direct costs of research. The number of awards granted each year is contingent upon available funds.
Foundation for Child Development	Young Scholars Program	June for LOI	6/5/2017	\$225,000 Eligible researchers will have received their doctoral degrees (e.g., Ph.D., Ed.D., Psy.D., M.D., J.D., etc) within one to seven years of application submission. A minimum of one year must have elapsed since receiving their degrees before Principal Investigators may apply to the program.	The FCD YSP supports policy- and practice-relevant research on the development and learning needs of the nation's young children growing up under conditions of poverty and low-income. For proposed research projects involving either primary data collection or a combination of primary data collection and secondary data analysis, the maximum grant award including indirect costs is \$225,000 to be used over a two- to three-year period. Grant funds are intended to support the Principal Investigator's salary, research assistance, and direct research expenses. Indirect and overhead costs are limited to 15% of direct personnel costs. For proposed research projects solely focused on secondary data analysis, the maximum grant award including indirect costs is \$180,000 to be used over a two- to three-year period. Grant funds are intended to support the Principal Investigator's salary and direct research expenses. Indirect and overhead costs are limited to 15% of direct personnel costs.
Foundation Fighting Blindness	Career Development Awards	March		\$375,000 Clinician-scientists possessing an M.D., D.O., or recognized equivalent foreign degree and who are in their first, second, or third year of a junior faculty appointment are eligible to apply for a CDA.	The award is for junior investigators to pursue vigorous research programs to drive the research to find the therapies and cures for retinal degenerative diseases (RDDs), i.e., inherited orphan retinal degenerative diseases and non-exudative age-related macular degeneration. The goal of this Program is to facilitate advances in laboratory and clinical research, to elucidate the mechanisms for the etiology and pathogenesis of RDDs and to develop innovative strategies to prevent, treat and cure these diseases. Since the purpose of the program is to "jump-start" the careers of highly qualified junior investigators, the candidates will undergo a careful selection process.
Foundation for Physical Therapy	Foundation Research Grant	August	8/3/2017		The mission of the Foundation for Physical Therapy (FPT) is to fund and publicize physical therapy research that determines the scientific basis and value of services intended to optimize physical functioning by physical therapists and to develop the next generation of researchers. Grants of up to \$40,000 will be awarded in support of research projects within any discipline relevant to physical therapy aimed at evaluating the effectiveness of physical therapist interventions. Studies should seek to evaluate the clinical effectiveness of therapeutic interventions; assess the interaction between patient characteristics and therapeutic methods; explore the scientific basis for interventions used in physical therapy; and/or address an item identified in the APTA Research Agenda. Priority will be given to studies that have direct application to the practice of physical therapy; that address the need for measurable outcomes; that ask a new question important to intervention or its validation; and/or that address a previously asked question with a new methodology, different sampling strategy, or different form of analysis. FPT supports only those intervention studies in which the interventions are provided by physical therapists, or selected components of the interventions are provided by physical therapists.
Global Probiotics Council	Young Investigator Grant for Probiotics Research	February		\$50,000 Attempts will be made to support young investigators who do not yet have independent funding (such as NIH R series awards that are likely to progress to RO1 research awards), Young investigators who are senior fellows with a committed faculty appointment or early faculty members within a maximum of 5 consecutive years of his/her first faculty appointment (appointments must be in the United States) are eligible. Applicants must be interested in understanding the health benefits of probiotics or microbiota and the relationship between probiotics, gastrointestinal microbiota and the body. Candidates must be part of an established research program with the capacity to do research on microbiota and its role in health and disease. Applicants are limited to one submission per investigator.	The purpose of the Young Investigator Grant for Probiotics Research (YIGPRO) is to contribute to the advancement of probiotics and gastrointestinal microbiota research in the United States. Applicants must be interested in understanding the health benefits of probiotics and microbiota and the relationship between probiotics, gastrointestinal microbiota and the body. The annual grant amount is \$50,000 per grant recipient with no more than 10% of this amount dedicated to overhead costs. Two grants will be funded per year with each given to different institutions in the United States.
<u>Greenwall Foundation</u>	Greenwall Faculty Scholars Program in Bioethics	November for LOI	internal deadline	years and a tenure series or its equivalent at a university or non-profit research institute \$15,000 for that has tax-exempt status in the United States. Priority will be given to	LIMITED SUBMISSION (limit 2 applicants from CSU): The Greenwall Faculty Scholars Program in Bioethics is a career development award to enable junior faculty members to carry out innovative bioethics research. Priority will be given to applicants who have not yet been considered for tenure, who have not received a comparable career development award, and whose work will have an impact on public policy, biomedical research, or clinical practice. Up to two applicants from a university will be considered in each application cycle. 50% salary support for three years; Additional \$5,000 each year for limited project support and travel.

Sponsor	Program	Annual Deadline(s)	Next Amount (max if Eligibility Deadline(s) range)	Synopsis
Health Effects Institute	Walter A. Rosenblith New Investigator Award		\$450,000 Applicant must have two to six years of research experience after obtaining the highest degree and must be at the Assistant Professor level or equivalent at an academic or research institution. Evidence that the candidate's institution is prepared to make a tangible commitment to helping the awardee become	The purpose of this award is to bring new, creative investigators into active research on the health effects of air pollution. It will provide three years of funding for a small project relevant to HEI's research interests to a new investigator with outstanding promise at the Assistant Professor or equivalent level. At the time of application the candidate should have two to six years of research experience after obtaining the highest degree and must be in an entry-level position at an academic institution (generally assistant professor level) or its equivalent in a research institution. Each award will be up to \$150,000 per year with a maximum of \$450,000 for three years in total costs to support a research project.
Hope for Vision	New Investigator Award	Rolling	\$50,000 Not defined; Hold a Doctor of Medicine (M.D.), Doctor of Philosophy (Ph.D.), Doctor of Science (D.Sc.), or other equivalent degree relevant to their research (D.V.M., etc.)	Hope for Vision supports research aimed at developing treatments and cures for retinal degenerative diseases. Grants are awarded annually, generally for a period of one-year. Awards range from \$25,000 to \$50,000, and the grant amount is based on the current or potential value of the research to the field of retinal degeneration. Please email a one page or less summary statement that expresses the goals and objectives of your proposal.
Howard Hughes Medical Institute (HHMI)	Hanna H. Gray Fellows Program	February	groups underrepresented in the life sciences at the career stages targeted by this program, including those from disadvantaged backgrounds. Applicants must have a PhD and/or MD (or equivalent) by the start of the grant term. Applicants can	The Hanna H. Gray Fellows Program seeks to increase diversity in the biomedical research community by recruitment and retention of individuals from groups underrepresented in the life sciences. Through their successful careers as academic scientists, a Hanna H. Gray Fellows will move science forward and inspire the next generation of scientists from America's diverse talent pool. Fellows will receive funding for their postdoctoral training and, if eligible, in their early career years as independent faculty. The program includes opportunities for career development, including mentoring and active involvement in the HHMI scientific community. Fellows will receive annual support for salary (\$60,000, initial year) and \$20,000 in flexible funds, paid through a non-renewable grant to the training institution. This phase of the award has a maximum length of four years and a minimum of two years. Fellows will receive \$250,000 per year in research funding and \$20,000 in flexible funds, paid through a non-renewable grant to the institution where they have attained a faculty position. This phase of the award has a maximum length of four years.
Howard Hughes Medical Institute (HHMI)	Faculty Scholars Program	July	\$400,000 PhD and/or MD; Tenured or tenure-track position as an assistant professor or higher rank; Federal government employees are not eligible; More than 4, but no more than 10 years of post-training.	The Bill & Melinda Gates Foundation and the Simons Foundation have joined forces with HHMI to support the Faculty Scholars program. Through this first-time collaboration, the program partners will augment and secure the pipeline of scientific talent. The Faculty Scholars program seeks to: Provide financial support to faculty at an early career stage; Select awardees based on their vision and potential for unique contributions; Offer mentoring and career development. By deadline, applicants must have more than 4, but no more than 10, years of post-training, professional experience. We anticipate making up to 70 five-year awards, with new competitions every two and a half years. The awards will range from \$100,000 to \$400,000 per year based on several factors, including awardee's current external grant support.
Howard Hughes Medical Institute (HHMI), the Bill & Melinda Gates Foundation, the Wellcome Trust, and the Calouste Gulbenkian Foundation	International Research Scholars Program	June	, .,	In the new international competition, HHMI and its partners are seeking top early career researchers from a wide variety of biomedical research fields. The program's aim is to help develop scientific talent worldwide. Applicants must have started their first independent research position on or after April 1, 2009. Awardees will be invited to participate in research meetings with scientists supported by the funders. These meetings facilitate the exchange of ideas, stimulate new research, and provide an opportunity for collaborative endeavors within the international scientific community. \$650,000 over five years.
Human Frontier Science Program	Young Investigators' Research Grants	March	\$1,350,000 The Principal Applicant of a Research Grant must have a laboratory in a member country. All team members are expected to direct a research group (however small).	Research grants are provided for teams of scientists from different countries who wish to combine their expertise in innovative approaches to questions that could not be answered by individual laboratories. Emphasis is placed on novel collaborations that bring together scientists preferably from different disciplines to focus on problems in the life sciences. Young Investigators' Grants are awarded to teams of researchers, all of whom are within the first five years after obtaining an independent laboratory (e.g., assistant professor, lecturer or equivalent). \$250,000 for a team of 2; \$350,000 for a team of 3; \$450,000 for a team of 4 or more. These figures represent the amount awarded to the whole team per year for a period of 3 years.
ILSI Health and Environmental Studies Institute (HESI)	THRIVE Research Grant (Cancer Research)	July	\$50,000 Principal investigator(s) must hold an M.D., Ph.D., D.V.M., or equivalent degree.  Candidates for these degrees along with their Principal Investigator may apply.  All candidates must have an accredited faculty, medical institution, or other research institute appointment and have the ability to conduct independent research with publications in established peer-reviewed medical and scientific journals.	THRIVE is designed to provide seed funding to investigators for the testing of initial hypotheses and collecting of preliminary data for cancer research projects, with the goal of help those projects secure long-term funding from the National Institutes of Health and/or other major granting institutions. Through the program, HESI will award as many as five grants of up to \$50,000 over twenty-four months. However, most awards will range between \$20,000 and \$40,000. Letters of Intent must be received no later than July 15, 2016. Upon review, selected applicants will be invited to submit a complete application by September 16, 2016.
Infectious Diseases Society of America	IDSA ERF/NFID Joint Research Awards - Pfize Young Investigator Award in Vaccine Development	r_July	\$60,000 Applicants must be members of IDSA for 2016; Young Investigator Awards are for junior faculty members only; Candidates for Young Investigator Awards must have a medical or equivalent doctoral level degree, and should have completed an accredited infectious diseases fellowship within the last four years.	The IDSA Education and Research Foundation and the National Foundation for Infectious Diseases have joined forces to offer awards to support needed research by promising young researchers who may not otherwise find funding as federal and other institutional research support becomes more difficult to obtain. Sponsored by Pfizer, Inc., this annual award provides funding for outstanding research in vaccine development, either through clinical or laboratory investigation. The candidate must have a demonstrated commitment to vaccinology as a career, and must be conducting research or working in a recognized and accredited U.S. institution of higher learning or in a government agency. Award Amount: (1) Two-year award of \$60,000 (\$30,000 a year for two years)

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
Infectious Diseases Society of America	IDSA Education and Research Foundation Young Investigator Award in Infectious Diseases	July		\$40,000 Applicants amust be members of IDSA, a medical or equivalent doctoral level degree, and should have completed an accredited infectious diseases fellowship within the last four years. Candidates must be assured of a faculty position at a U.S. institution. Researchers with RO1 grants are not eligible for Young Investigator Awards, but those with K grants may apply.	This one-year award of \$40,000 will provide funding for outstanding research in any category of infectious diseases, either through clinical or laboratory investigation. Preferential consideration will be given to research on investigations relevant Tto advancing our understanding of antimicrobial resistance and that advance the optimal approaches to antimicrobial stewardship. The candidate must be conducting research or working in a recognized and accredited U.S. institution of higher learning or in a government agency.
International Life Sciences Institute North America	<u>Future Leader Award</u>	June	6/16/2017	\$30,000 Nominees for the Future Leader Award must meet the following criteria at the time of application: Doctoral degree; Within 5 years of first tenure track position, or stable employment at a reputable research institute; Permanent resident of Canada or the United States; Show potential for future scientific leadership in nutrition, nutrition and toxicology, or nutrition and food science, based on the recommendations of 3 senior colleagues.	The ILSI North America Future Leader Award, given annually to promising nutrition and food scientists, allows new investigators, the opportunity to add to an existing project or to conduct exploratory research that might not receive funding from other sources or add to an existing project. Consideration will be given to individuals proposing research in the areas of experimental nutrition, nutrition and toxicology, and nutrition and food science. Grants extend for a period of 2 years at a funding level of \$15,000 USD per year. Funds may not be used for overhead or to support the investigator's salary. (\$30,000 max)
International Society for Stem Cell Research	ISSCR Dr. Susan Lim Foundation Outstanding Young Investigator Award	September		\$15,000 Nominees must be seven or fewer years out from their first full-time assistant professorship or equivalent position in an academic, industrial or clinical research setting. Nominees must be an ISSCR member in good standing. Nominees must be independent investigators conducting original research in basic science or clinical development and translation in the field of stem cell research.	The ISSCR Outstanding Young Investigator Award recognizes the exceptional achievements of an investigator in the early part of his or her independent career in stem cell research who will be honored with the award at the ISSCR Annual Meeting. Eligibility: Nominees must be five or fewer years out from their first full-time assistant professorship or equivalent position in an academic, industrial or clinical research setting. Comparable titles in the international academic community might include but are not limited to Lecturer, Senior Scientist or Team Leader. Nominees must be an ISSCR member in good standing. Nominees must be independent investigators conducting original research in basic science or clinical development and translation in the field of stem cell research. Nominees must be nominated by two (or more) ISSCR members in good standing. Nominees must be available to attend the ISSCR Annual Meeting if they are selected as the award recipient. Amount: \$7,500 USD personal award plus a complimentary registration to the ISSCR Annual Meeting where they will be honored. The award recipient will have the opportunity to give a featured presentation.
Interstitial Cystitis Association	ICA Pilot Research Program	February		\$50,000 Applicant should have a sponsoring institution; must be able to complete the proposed project within one year; does not hold other research awards for the same or for a similar project	The Interstitial Cystitis Association (ICA) Pilot Research Program is a one-year award of up to \$50,000 intended to fund novel and useful basic, clinical, or translational research studies that attempt to solve the many questions of interstitial cystitis (IC). Specific areas of interest are (but not limited to): Etiology of IC, Serum or urine markers, Treatment modalities, Neurophysiology, Pain management, Pregnancy and IC, Diet and nutrition
Juvenile Diabetes Research Foundation	Early-Career Patient-Oriented Diabetes Research Awards	June		\$750,000 Intended for clinical researchers at a relatively early stage of their independent career. Clinical researchers who have received their first faculty-level appointment less than 5 years before the submission date are eligible to apply for this award. Applicants must have an MD or MD-PhD, hold an appointment or joint appointment in a subspecialty of clinical medicine in a clinical department, and conduct human clinical research.	Designed to provide crucial support to investigators who plan to pursue a career in diabetes-related clinical investigation. Awards are made in the later stages of training and include the ability for recipients to transition to independent faculty or research appointments. The Early Career Patient-Oriented Diabetes Research Award is intended for clinical researchers at a relatively early stage of their independent career. Clinical researchers who have received their first faculty-level appointment less than 5 years before the submission date are eligible to apply for this award. Applicants must have an MD or MD-PhD, hold an appointment or joint appointment in a subspecialty of clinical medicine in a clinical department, and conduct human clinical research. In exceptional circumstances, non-MD candidates will be considered if their work is likely to contribute significantly to a clinical outcome. For the purposes of this award, clinical research is defined as research conducted with human subjects for which the investigator directly interacts with the subjects. \$150,000 maximum/year for up to 5 years, including up to 10% for indirect costs and generally not renewable after 5 years.
Juvenile Diabetes Research Foundation	Advanced Postdoctoral Fellowships	June		\$270,000 Intended for applicants who have completed some postdoctoral training, show extraordinary promise and are preparing for a transition to an independent research position. Generally, the most recent doctoral degree (PhD, MD, DMD, DVM, or equivalent) will have been received no more than 6 years before the application is submitted.	The Advanced Postdoctoral Fellowship program is designed to attract qualified and promising health scientists, to provide an opportunity to receive full time research training, and to assist these promising individuals in transitioning from a fellowship to an independent (faculty-level) position. JDRF envisions the 3-year award term as a period in which fellows will receive critical research training that will position them to work at the leading edge of their chosen field. An additional, optional 1-year transition award will further assist fellows to proceed to independent faculty or research appointments and will serve as a bridge between the fellowship and independent competitive research funding.
Juvenile Diabetes Research Foundation	<u>Career Development Awards</u>	June		\$750,000 Ordinarily, first degree (MD, PhD, DMD, DVM, or equivalent) will have been received at least three but not more than seven years before the award. The applicant must hold an academic faculty-level position (including assistant professor or equivalent) at the time of the proposal, at a university, health science center, or comparable institution with strong, well-established research and training programs for the chosen area of interest.	The Award is intended for individuals in a relatively early stage of their career. Although JDRF is especially interested in fostering careers in clinical investigation, Career Development Awards may emphasize either basic or clinical topics. JDRF fosters the development and productivity of the best and the brightest established independent researchers who will bridge the gap between the bench and bedside. The primary purpose of the Career Development Award is to attract qualified and promising scientists early in their faculty careers and to give them the opportunity to establish themselves in areas that reflect the JDRF research emphasis areas. In the five-year term of the award, awardees will focus their research efforts on a subject directly related to JDRF mission goals and research priorities, and position themselves to work at the leading edge of type 1 diabetes research. These awards are designed to assist exceptionally promising investigators. Although JDRF is especially interested in fostering careers in clinical investigation, Career Development Awards may emphasize either basic or clinical topics. \$750,000 over five years, including indirect costs.

Sponsor	Program	Annual Deadline(s)	Next Amount (max if Eligibility Deadline(s) range)	Synopsis
Kauffman Foundation	Kauffman Junior Faculty Fellowship in Entrepreneurship Research	January	\$50,000 Nominees must be tenured or tenure-track junior faculty members at accredite	d The Kauffman Foundation established the Kauffman Junior Faculty Fellowship in Entrepreneurship Research in 2008 to recognize tenured or tenure-track junior faculty members at accredited U.S. universities who are beginning to establish a record of scholarship and exhibit the potential to make significant contributions to the body of research in the field of entrepreneurship. The Kauffman Foundation will award up to five Junior Faculty Fellowship grants to junior faculty members whose research has the potential to make significant contributions to the body of research in the field of entrepreneurship. Each fellow's university will receive a grant of \$50,000 over two years to support the research activities of the fellow. Multiple nominations are permitted by a single nominator, and universities may have multiple faculty members nominated for the Fellowship.
Leukemia & Lymphoma Society	Translational Research Program	January for LOI, March for Full Application	\$600,000 Applicants must hold a PhD, MD, DVM or equivalent degree. A Principal Investigator may only submit ONE application per application cycle and cannot serve as a Principal Investigator OR Co-Principal Investigator on more than ONE application per cycle.	The formation of the Translational Research Program (TRP) was to foster collaboration between basic and clinical scientists with the intent of enhancing the transfer of basic research findings to clinical usefulness. Applications are sought proposing novel approaches to the prevention, diagnosis or treatment of hematological malignancies and related pre-malignant conditions: leukemia, lymphoma, myeloma, and familial platelet disease/RUNX1. Proposals should be based on molecular, cellular or integrated systems findings and be conceptually innovative. The application should have a clear plan for the clinical translation of the studies proposed and the results expected. This program is intended to provide support over an initial three-year period. Two additional years may be available through the competitive, peer-reviewed TRP Renewal process to solidify progress made in the initial award and further support a clinical trial.
Leukemia Research Foundation	Hollis Brownstein Research Grants Program	February for LOI	\$100,000 New Investigators are considered to be within seven (7) years of their first independent position. Applicants with an NIH KO8 or K23 are eligible. Applican who have received any single grant of \$175,000 or greater in total direct costs per year are ineligible.	The Leukemia Research Foundation exclusively funds New Investigators through the Hollis Brownstein Research Grants Program- is individuals beginning to establish their own laboratories that are no longer under the tutelage of a senior scientist mentor.  Providing one year grants of \$100,000 to selected New Investigator researchers, allows innovative scientists to act on their ideas, and try new procedures and experiments that will hopefully lead to significant, breakthroughs.
Lung Cancer Research Foundation	Grant Program	July	7/1/2017 \$150,000 LCRF provides funds to U.Sbased and international investigators including: Junior investigators (e.g. graduate students, medical students and postdoctora fellows); Young investigators and senior faculty (e.g. assistant, associate or full professors); Physicians; Nurse researchers	
LUNGevity	LUNGevity Career Development Awards	February for LOI, May for Full Application	\$300,000 Applicants must be within the first five years of their faculty appointment.	LUNGevity's Career Development Awards for Translational Research program was created to support future research leaders who will keep the field of lung cancer research vibrant with new ideas. The Career Development Awards are mentored awards; a mentoring plan is part of the required submission. Projects are expected to have a direct impact on the early detection of lung cancer or on the outcomes of lung cancer, or to provide a clear conceptual or experimental foundation for the future development of methods for early detection and/or individualized treatment, including through immuno-oncology. \$300,000 over 3 years.
March of Dimes	Basil O'Connor Starter Scholar Research Award	March		This award is designed to support young scientists just embarking on their independent research careers. The applicants' research interests should be consonant with those of the March of Dimes' mission to improve the health of babies by preventing birth defects, premature birth and infant mortality. Relevance is interpreted broadly to include fundamental cell biology (embryogenesis, cell lineage, differentiation), genetics and genomics, fundamental cellular and clinical pathogenesis of disorders of importance to mothers and infants, biomedical engineering and imaging, and social and behavioral aspects. The award is \$150,000 for two years, including 10 percent indirect costs to sponsoring institutions.
Melanoma Research Alliance Foundation	Young Investigator Award	October	\$225,000 Applicants must be within four years of their first independent, full time academic faculty appointment at the time of application at the level of Assistar Professor (or equivalent position).	Young Investigator Awards aim to attract early career scientists with novel ideas into the field of melanoma, thereby recruiting and supporting the next generation of melanoma research leaders. Young Investigator applicants must designate one Mentor, who is an established investigator at the same institution who will ensure that adequate support and guidance are provided for successful completion of the proposed research project. Awardees will be provided up to \$75,000 per year for three years (up to \$225,000 total) to accomplish innovative, translational research projects.
Melanoma Research Foundation	Career Development Awards	March	\$100,000 Applicants who are not postdoctoral fellows may have a title of Research Associate/Scientist, Instructor, Assistant Professor, or equivalent. For individua in this category, previous grant support (e.g. K08, K99, etc.) is allowed.	Career Development Awards provide funding of up to \$50,000 per year for two years to junior investigators. Researchers who are beginning a research career focused on melanoma and have not yet established strong federal funding for their research are eligible.
MQ: Transforming Mental Health	MQ Fellows Programme	April for LOI, June for Full Application	\$285,000 Eligible Applicants must: Be early career researchers establishing their independence; With a PhD, DPhil, DClinPsy, MBBS, MD or equivalent; By end or 2016, have accumulated 3-7 years (whole-time-equivalent) research experience equivalent in nature to postdoctoral research; Applying for an MQ Fellows Awa for the first time.	

Sponsor	Program	Annual Deadline(s)	Next A	mount (max if Eligibility range)	Synopsis
National Academy of Sciences	Troland Research Awards	October for Nomination Deadline	10/2/2017	\$75,000 Nominees must be no older than 40 and working in experimental psychology.	Two Troland Research Awards of \$75,000 are given annually to two investigators to recognize unusual achievement and to further empirical research within the broad spectrum of experimental psychology, including: empirical psychology research on the relationships of consciousness and the physical world, including the topics of sensation, perception, motivation, emotion, learning, memory, cognition, language, and action. Preference to experimental work taking a quantitative or other formal approach, including mathematics and explicit algorithms (e.g., computer modeling) or symbolic logics of various types, and/or to experimental research seeking physiological explanations.
National Ataxia Foundation	Young Investigator Awards	August for LOI, September for Full Application	9/01/2017	\$50,000 For both Young Investigator award programs, candidates must have attained an MD or PhD degree, and have an appointment as a junior faculty member, senior post-doc or clinical fellow. Individuals at the Associate Professor level are not eligible. Clinicians must have finished their residency no more than five years prior to applying. PhDs must be no more than five years from end of the completion of their post-doc training.	
National Kidney Foundation	Young Investigator Grant Program	February		\$40,000 Applications will be considered from individuals who will have completed research training in nephrology, or closely related fields prior to the start of the grant award and who intend to pursue research directly related to these areas. At the time funding begins, the applicant must hold a full-time appointment to a faculty position at a university. Customarily, the appropriate faculty rank is that of Assistant Professor. Young Investigator Grants will be awarded to individuals no later than four years after initial appointment to a faculty (or equivalent) position or after appointment to a staff scientist (or equivalent) position in a research organization.	The purpose of the Young Investigator Grant Program is to support research in the fields of nephrology, and related disciplines by individuals who have completed fellowship training and who hold junior faculty positions at university-affiliated medical centers in the United States. Initial support for awards will be provided for one year in a total amount not to exceed \$20,000. Although funding for a second year of support is not guaranteed, the investigator may request an additional year's funding at \$20,000 per annum as a competitive renewal.
National Marfan Foundation	Early Investigator Grant Program	February		\$75,000 The principal investigator must hold an MD, DO, PhD, ScD, DDS, DVM, or equivalent degree. The investigator must have proven ability to pursue independent research as evidenced by original research publications in peerreviewed journals. Applicants must have less than seven years experience in a faculty position at the time of application submission and have never received an NIH R-01 grant award.	The Early Investigator grant program is designed to provide financial support for early investigators studying any or all disciplines involved in Marfan syndrome and related disorders. Basic research, translational studies and clinical studies in cardiovascular, orthopedic, pulmonary, pain, ophthalmologic and other pertinent disciplines utilizing synergistic collaborations; integration of novel theories from non-traditional researchers into established paradigms; novel animal model systems; innovation; and the distillation of knowledge into practical new therapies. Special consideration is given to proposals in non-cardiac disciplines and clinical research areas. Budgets for up to \$37,500 per year for two years are acceptable.
National Multiple Sclerosis Society	Pilot Grant Program	January, April, July, October	7/12/17; 10/4/17	\$44,000 Researchers who have completed their postdoctoral training are invited to apply Individuals who are currently postdoctoral fellows or the equivalent, or who are graduate/medical students, are not eligible for support under this program.	The Society funds high-risk pilot grants to test novel ideas that may serve to advance its mission of stopping MS progression, restoring function, improving quality of life, and preventing MS. Funding is provided for one year to test innovative, cutting-edge ideas or untested methods, and to gather sufficient preliminary data to apply for longer-term funding. We welcome applications for studies related to multiple sclerosis that may serve to advance our mission of stopping MS progression, restoring function and improving quality of life, and preventing MS. The Society supports fundamental as well as applied studies, non-clinical or clinical in nature, including projects in patient management, care and rehabilitation.
National Multiple Sclerosis Society	Harry Weaver Neuroscience Scholar Awards	August	8/9/2017	\$160,000 Candidates will have concluded their research training and begun academic careers as independent investigators in an area related to multiple sclerosis.	As part of its overarching goals of stopping MS progression, restoring function, and ending MS forever, the National MS Society offers a limited number of Harry Weaver awards to highly qualified candidates who have concluded their research training and begun academic careers as independent investigators in an area related to multiple sclerosis. The awards are designed to provide salary and grant support for a five year period, thus permitting the awardee to establish competence in his/her chosen research area. Application must be made jointly by a candidate and the institution in which an appointment is held.
OCLC Research	OCLC/ALISE Library & Information Science Research Grant Program (LISRGP)	September	9/15/2017	\$25,000 Priority will be given to proposals from junior faculty members.	In recognition of the importance of research to the advancement of librarianship and information science, OCLC and ALISE promote independent research that helps integrate new technologies that offer innovative approaches and contributes to a better understanding of the information environment and user expectations and behaviors. Through its OCLC/ALISE Library & Information Science Research program, OCLC will award one-year grants of up to \$25,000 for research related but not limited to the major OCLC Research themes, the impact of digital technology on libraries and museums, social media and information-seeking behavior, and new developments in knowledge organization (metadata, social tagging, linked data, etc.)
Osteogenesis Imperfecta Foundation	Michael Geisman Fellowship	November		\$50,000 Post-doctoral trainee, or equivalent	This fellowship supports post-doctoral trainees who are currently working on projects with clear relevance to OI, or who have projects that will enable them to develop expertise in OI research. Eligibility:A qualified applicant must hold an MD, DDS, DO, or PhD, and be appointed at the level of a post-doctoral trainee, or equivalent, within an academic institution. An applicant should have completed their Ph.D. or their clinical training within the past five years. Amount: \$50,000 for one year; possibility of renewing for a second year

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
Pew Charitable Trusts	Pew Scholars Program in the Biomedical Sciences	June for internal deadline, November external deadline	June for internal deadline (limited submission)	\$240,000 Candidates must have been awarded a doctorate in biomedical sciences, medicine or a related field. As of November 1, 2016, nominees must hold full-	LIMITED SUBMISSION (limit 1 application from CSU): The program invites one nomination from selected institutions. The program supports basic and clinical research relevant to the advancement of human health, carried out by investigators with full-time appointments at the rank of assistant professor. Awards provide \$60,000 per year for four years (\$240,000 total).
Princess Grace Foundation	Awards Program: Playwriting, Theater, Dance Performance, Choreography, and Film	<u>e</u> March, April, June	6/1/2017 (film)		The Princess Grace Awards is a national program dedicated to identifying and assisting emerging theater, dance, and film artists who are at the outset of their careers or at early stages of professional development. The foundation is dedicated to identifying and assisting talent in theater, dance, and film through grants in the form of scholarships, apprenticeships, and fellowships, with the belief that cultivation and training of emerging young talent in America is a priority in ensuring sustained excellence in the arts. All nominees (except playwrights, who may apply individually through www.newdramatists.org), must be nominated by a school department chair/dean or company artistic director. Self-nominations are not allowed. All nominees must be U.S. citizens or have obtained permanent residency status.
Prostate Cancer Foundation	PCF Young Investigator Award	March		\$225,000 Applicant should be within six-years following completion of a professional degree or clinical training such as MD, PhD, MD-PhD, DSc, ScD, DDM, DDS, DMD, MBBS, or equivalent. Applicant must hold the title of Postdoctoral Fellow, Instructor, Research Associate, Assistant Professor or equivalent. Applicant must be under the direct supervision of a mentor(s). Applicant should have received no more than \$200,000 in current direct research funding from all sources including institutional funds.	The award funds, which cover direct costs only, may be used flexibly to advance the career and research efforts of the awardee.
Research Corporation for Science Advancement	Cottrell Scholar Awards	May for pre- proposal, August for invited proposal	8/19/2017	institutions. Eligible applicants are tenure-track faculty members whose primary appointment is in a department of astronomy, chemistry or physics that offers,	The Cottrell Scholar Award develops outstanding teacher-scholars in a department of astronomy, chemistry or physics who are recognized by their scientific communities for the quality and innovation of their research programs and their academic leadership skills. The Cottrell Scholar Award provides entry into a national community of outstanding scholar-educators who produce significant research and educational outcomes.
Robert Wood Johnson Foundation	New Connections: Increasing Diversity of RWJF Programming	May		ten years (obtained by September 1, 2006, or later) and be an early-career scholar (e.g., a post-doc or assistant professor). In addition, applicants must be from a background that is historically disadvantaged or underrepresented in research disciplines.	The Robert Wood Johnson Foundation has issued a Request for Proposals for its New Connections: Increasing Diversity of RWJF Programming, an annual initiative aimed at increasing diversity across the foundation's research network and programming. Now in its tenth year, the initiative is designed to introduce early-career researchers to the foundation and expand the diversity of perspectives that inform RWJF programming through grantmaking, mentorship, career development, and networking. Researchers in the program are expected to transcend disciplines (health, health care, the social sciences, business, urban planning, architecture and engineering); work to build the case for a Culture of Health with strong qualitative and quantitative research skills; and produce and translate timely research results. Of the grants awarded in this funding round, as many as two will be designated for New Connections-Policies for Action awards in support of projects designed to inform the significant gaps in knowledge with respect to policies that can serve as levers to improve population health and well-being and achieve greater levels of health equity. In 2016, the foundation will award up to seventeen grants of up to \$50,000 (over 1 year) through the program.
Russell Sage Foundation	Small Grants Program in Behavioral Economics	Rolling		investigator, and the proposed research may address any topic in behavioral economics.	The Russell Sage Behavioral Economics Roundtable supports a small grants research program to support high quality research in behavioral economics and to encourage young investigators to enter this developing field. The program is administered under the auspices of the Behavioral Economics Roundtable, a group of researchers in behavioral economics formed by the Russell Sage Foundation to encourage interdisciplinary research in behavioral economics. There are no limitations on the disciplinary background of the principal investigator, and the proposed research may address any topic in behavioral economics. However, projects must contribute to the Foundation's mission to improve the social and living conditions in the U.S. Appropriate projects will demonstrate explicit use of psychological concepts in the motivation of the research design and the preparation of the results. Experimental projects which do not have substantial behavioral content or substantial economic content will not be funded. There is a \$7,500 lifetime limit for these small grants.
Scleroderma Foundation	New Investigator Grant	September	9/15/2017	Medicine or one of the sciences; and must have completed a postdoctoral fellowship by the grant award date.	The Scleroderma Foundation seeks applications from promising new investigators who hold faculty or equivalent positions and who wish to pursue a career in research related to scleroderma. This grant supports promising research that is likely to lead to individual research project grants. Applicants must have a doctoral degree in Medicine, Osteopathy, Veterinary Medicine or one of the sciences; and must have completed a postdoctoral fellowship by the grant award date. Applicants who have been a principal investigator on grants from the Scleroderma Foundation or other national, private or government agencies other than fellowship grants are not eligible for this award. Up to \$50,000 for three years (\$150,000 max total)
Scoliosis Research Society	New Investigator Award	April and October		fellowship or equivalent specialist training in their country and has not previously	This grant is specifically targeted to new investigators s who wish to pursue reasearch regarding spinal pathology. This grant will not be awarded to those who have received prior funding from national granting organizations, such as SRS, OREF, NSF, or NIH, though it is available to candidates who have received a Small Exploratory Grant. Up to \$25,000 per year up to two years.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
Searle Scholars Fund at the Chicago_ Community Trust	<u>Searle Scholars Program</u>	June for internal, September for external	9/29/2017	\$300,000 Applicants should have begun their appointment as an independent investigator at the Assistant Professor level on or after July 1, 2015. The appointment must be their first tenure-track position (or its nearest equivalent) at CSU	LIMITED SUBMISSION (limit 1 application from CSU): The program invites applications from selected universities and research institutions. Awards of \$100,000 per year for three years support outstanding young scientists pursuing independent research careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. Candidates should have begun their first appointment as an independent investigator at the assistant professor level on or after July 1 of the year prior to the application year. \$300,000 total over three years.
Simons Foundation	Investigators in the Mathematical Modeling of Living Systems (MMLS)	September		\$500,000 Nominees should be within five years of the start of his/her first faculty position, holding an assistant professorship or equivalent position	LIMITED SUBMISSION (limit 1 application from CSU): Mathematical Modeling of Living Systems; Simons Investigators are outstanding theoretical scientists who receive long-term research support from the Simons Foundation. Eligibility: Junior Faculty: At the time of appointment, an Investigator in MMLS should be within five years of the start of his/her first faculty position and, typically, be holding an assistant professorship or equivalent position. \$500,000 maximum over five years.
Simons Foundation Autism Research Initiative (SFARI)	Explorer Awards RFA		Rolling	\$70,000 All applicants and key collaborators must hold a Ph.D., M.D. or equivalent degree and have a faculty position or the equivalent at a college, university, medical school or other research facility.	This award program is designed to enhance our existing support of autism research by providing timely resources to enable focused experiments highly relevant to our mission. A deeper understanding of the mechanisms underlying autism spectrum disorders or potential therapeutic approaches will require investigation at multiple levels, including but not limited to studies focused on gene discovery, molecular mechanisms, circuits, anatomy, and cognition and behavior. We will consider proposals at all of these levels. The maximum budget is \$70,000, including indirect costs for one (1) year, non-renewable.
Simons Foundation Autism Research Initiative (SFARI)	Bridge to Independence Program	August		\$450,000 Applicants must have fewer than eight (8) years of postdoctoral or otherwise mentored training since receiving their Ph.D. or M.D. Applicants must be currently in non-independent, mentored, training positions, as recognized by their institution. (see application for guidelines)	Grants awarded through the Bridge to Independence Award program are intended to invest in the next generation of top autism investigators by identifying talented early-career scientists interested in autism research and facilitating their transition to an independent research career. This request for applications (RFA) is aimed at senior postdoctoral fellows who intend to seek tenure-track faculty positions during the 2016–17 academic year. After the Simons Foundation accepts the approval application, the finalist will become a grantee and receive a commitment of \$150,000 per year over three years, awarded through their faculty appointment institution.
Smith Richardson Foundation	Strategy and Policy Fellows Program	June	6/23/2017	\$60,000 Ph.D. preferably in Political Science, Public Policy, Policy Analysis, International Political Economy, or History. The recipients are likely to be under the age of 40. There is, however, no formal age requirement. The Fellowship program will <b>only</b> consider single-author book projects.	The program provides grants of \$60,000 to support the research and writing of a book by young scholars and policy thinkers (junior or adjunct faculty, research associates, and postdocs) on American foreign policy, international relations, international security, military policy, and diplomatic and military history.
Society for Interventional Radiology	Dr. Ernest J. Ring Academic Development Grant Supported by AngioDynamics	September for internal, December for external	12/14/2017	\$100,000 Grant funding will be made to junior full-time faculty members, with a MD, DO, PhD, or equivalent degree in educational institutions in the United States and Canada. Applications from non-Society of Interventional Radiology (SIR) members will be considered, but such applications are required to have significant input and involvement by an SIR member.	LIMITED SUBMISSION (limit 1 application total from CSU): This grant program, named after Ernest J. Ring, MD, the founder of the SIR Foundation, is designed to provide support to junior Interventional Radiology faculty members early in their academic careers to allow time for the conduct of research. The goal of this program is to have the grant recipient subsequently obtain additional funding from other sources, e.g., National Institutes of Health (NIH) grants. Eligibility: Junior Faculty with a MD, DO, PhD, or equivalent degree in educational institutions in the United States and Canada; should be members of SIR but not mandatory. \$100,000 over two years.
Society for Neuroscience	Young Investigator Award	May	5/19/2017	\$15,000 Received advanced professional degree within past 10 years. Post-docs are ineligable.	The Young Investigator Award recognizes the outstanding achievements and contributions by a young neuroscientist who has recently received his or her advanced professional degree (within past 10 years). Nominations must be made or endorsed by an SfN member. Nominees do not need to be SfN members. Self-nomination is not permitted. No person may nominate more than one candidate. Current SfN officers and councilors are ineligible for nomination. The recipient receives \$15,000 award and economy airfare or ground transportation, two nights hotel accommodations and complimentary registration for the SfN annual meeting.
Society for Neuroscience and The Gruber Foundation	The Peter and Patricia Gruber International Research Award	May	5/19/2017	the United States; Graduate students, postdoctoral fellows, or research	Supported by the Gruber Foundation, the annual award program recognizes two young neuroscientists for outstanding research and educational pursuits in an international setting. Recipients will receive a \$25,000 cash prize and complimentary registration, transportation (economy air or ground), and two nights hotel accommodations for the SfN annual meeting. To be eligible, comminees must be a graduate student, postdoctoral fellow, or research associate who is a citizen/permanent resident of the United States and studying or working at an institution located outside the United States. In addition, applicants must be actively engaged in research at the time the award is given. Self-nominations will not be accepted.
Society of Nuclear Medicine and Molecula Imaging	ar SNMMI Mitzi & William Blahd, MD Pilot Research Grant	January		\$25,000 Applicant must be no more than five years post training (most recent training; training includes residency, MD/PhD training, professional school, graduate school, post doc, or fellowship). Applicant must not have served as the principal investigator of a peer-reviewed grant for more than \$50,000 in a single calendar year.	The pilot research grant is designed to help a basic or clinical scientist in the early stages of their career conduct research that may lead to further funding. Preference will be given to individuals who have demonstrated great potential for a research career in the field of nuclear medicine/molecular imaging and whose research focuses on translational in vivo studies that include radionuclide imaging or therapy. Provides awards of up to \$25,000 to basic and clinical scientists in the early stages of their careers in nuclear medicine/molecular imaging.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if range)	Eligibility	Synopsis
Sontag Foundation	Distinguished Scientist Awards	March			Applicants must hold a doctoral degree in a discipline which can be brought to bear on the intractable disease, brain cancer. At the time of application, applicants must hold their first independent full-time faculty appointment at the level of assistant professor, independent researcher or equivalent position at a tax-exempt 501(c)(3) academic, research or medical institution within the United States or an equivalent institution in Canada, appointment must have been made no earlier than March 1, 2013.	
SPIE - the international society for optics and photonics	Early Career Achievement Award - Academic	June	6/1/2017	\$2,000	The highest earned degree has been awarded within 10 years of the date of nomination, and has been working within any of the engineering or scientific fields of relevance by SPIE is eligible.	The Early Career Achievement Award is presented in recognition of significant and innovative technical contributions in the engineering or scientific fields of relevance to SPIE. Two awards are available for presentation each year recognizing excellence in the areas of 1) academic and 2) industry/government. Nominations must identify the category for which the nominee is to be considered on the submission form. Honorarium \$2,000.
St. Baldrick's Foundation	St. Baldrick's Scholars	October for internal, January for external LOI	1	\$560,000	Applicants must be within the first seven (7) years of their initial independent, full-faculty appointment at the time the award begins.	LIMITED SUBMISSION (limit 1 application from CSU): This independent pediatric cancer research career development award is to help develop the independent research of highly-qualified individuals still early in their careers (no more than seven years as a faculty member, post-fellowship). (Up to \$110,000/year, three-year minimum, with an opportunity for two additional years.)
St. Baldrick's Foundation	St. Baldrick's International Scholars	October for internal, January for external LOI	′	\$330,000	Eligible countries of origin for the researcher are those included in the World Bank Classification as Low, Lower-Middle and Upper-Middle, income countries.	LIMITED SUBMISSION (limit 1 application from CSU): Pediatric Oncology: This three (3) year award, with an option for two (2) additional years based on progress, is to train researchers from low- and middle-income countries (as classified by the World Bank) to prepare them to fill specific stated needs in an area of childhood cancer research upon returning to their country of origin. Recipients are called St. Baldrick's International Scholars. (up to \$110,000/year, 3 year minimum)
Stanford Humanities Center	External Faculty Fellowships	October		\$100,000	Applicants must have a PhD and be at least three years beyond receipt of the degree at the start of the fellowship year. Junior fellowships are for scholars who will be at least three and no more than ten years beyond receipt of the PhD by the start of the fellowship year.	Research projects must be in the humanities (view definition of the humanities in FAQ); creative arts projects are not eligible. Fellows are awarded stipends of up to \$70,000 and a housing and moving allowance of up to \$30,000.
Sturge-Weber Foundation	Young Investigator Awards	September for LOI, December for proposal	9/1/2017; 12/15/2017	\$60,000	Applicants must be no more than four years out of M.D. or Ph.D. program and work under the supervision of an established mentor.	The Sturge-Weber Foundation (The SWF) invites proposals for Young Investigator Awards and Pilot Research Studies in the USA and abroad that focus on projects related to the pathogenesis or treatment of Sturge-Weber syndrome (SWS), Klippel-Trenaunay (KT) or Port Wine Stain birthmarks. Up to \$30,000 per year for maximum of two years in postdoctoral fellowship support (salary stipend and conference allowance) to encourage the brightest young minds to enter the field. Applicants must be no more than four years out of M.D. or Ph.D. program and work under the supervision of an established mentor.
Susan G. Komen	Career Catalyst Research Grants (CCR)	July for LOI		\$450,000	Scientists who have held faculty positions for no more than five years at the time of application.	CCR grants provide support for hypothesis-driven research projects that have significant potential to advance our understanding of breast cancer, lead to reductions in breast cancer incidence and/or mortality, and move us toward the goal of a world without breast cancer. There are two research focus areas: Basic/Translational and Clinical. Eligibility: Must have a doctoral degree, including MD, PhD, DrPH, DO, or equivalent; Must not have held any faculty appointment, including non-tenure and tenure track appointments combined, for more than a total of 6 years at the time of Full Application submission. Must not currently be a Principal Investigator on an existing R01 research grant or Komen IIR grant. \$450,000 combined direct and indirect costs.
The Children's Tumor Foundation	CTF Young Investigator Award	January for pre- application		\$108,000		CTF's longest running program, YIA provides two-year awards for young scientists early in their careers, bringing them into the NF field and helping to establish them as independent investigators. Applicant must be affiliated with the laboratory of an established researcher who is the applicant's research sponsor. Amount: \$64,000 to \$108,000.
The Esther A. & and Joseph Klingenstein Fund, Inc.	Klingenstein-Simons Fellowship Awards in the Neurosciences	March		\$225,000		The Award supports young investigators in the early stages of their careers engaged in basic or clinical research that may lead to a better understanding of neurological and psychiatric disorders. The award of \$225,000 is payable over a three-year period.
The McKnight Foundation	McKnight Endowment Fund for Neuroscience Scholar Award	<u>e</u> January		\$75,000	his/her first tenure track appointment.  Have no more than four years of experience in an independent, tenure-track faculty position. (Traditionally, successful candidates have held faculty positions for at least one year; non tenure-track research faculty are ineligible.)	Supports neuroscientists in the early stages of their careers to focus on disorders of learning and memory. The Endowment Fund especially seeks applicants working on problems that, if solved at the basic level, would have immediate and significant impact on clinically relevant issues. Awards are \$75,000 per year for three years.
The Milstein Awards	The Milstein Young Investigator Awards	June	6/1/2017	Unavailable	or M.D. within the previous 10 years are eligible. Every year up to five awards are granted to individuals who have made notable contributions to either basic or	The Milstein Young Investigator Awards are bestowed upon individuals who have made an impact on interferon and cytokine research early in their careers. Every year up to five awards are granted to individuals who have made notable contributions to either basic or clinical research.
The Peter and Patricia Gruber Foundation	Rosalind Franklin Young Investigator Award	Will reopen in 2018		up to \$90,000	clinical research.  Candidate must be in her first one to three years of an independent faculty-level position in any area of genetics.	The Rosalind Franklin Young Investigator Award is a career development research award of \$75,000 over three years - to 2 young woman geneticists from anywhere in the world. One award will fund genetics research in human and non-human mammals, and the other will fund genetics research in model organisms. This unrestricted cash award is presented every three years.

Sponsor	Program	Annual Deadline(s)	Next Deadline(s)	Amount (max if Eligibility range)	Synopsis
The Terra Foundation for American Art	Terra Summer Residency Fellowships in Giverny, France	January		\$6,500 Nominees must be either a visual artist with a master's degree or its equivalent	The Terra Foundation for American Art is dedicated to fostering exploration, understanding, and enjoyment of the visual arts of the United States among national and international audiences. Applicants must be nominated by their dissertation advisor or professor or previous art-school supervisor. Each professor may nominate a maximum of two candidates each year. In addition to a \$5,000 stipend and a travel contribution of up to \$1,500, fellows receive on-site lodging, use of working facilities, and lunches for the duration of their residency.
The V Foundation	2016 V Scholar Grant Program	March		\$200,000 Junior Faculty - must hold a tenure-track faculty assistant professor position at their cancer research institution	LIMITED SUBMISSION (CSU NOT CURRENTLY AN INVITED INSTITUTION) (2 applicants from CSU if at least one of the V Scholar applicants is from an under-represented ethnic group in the Sciences (African American or Hispanic). Otherwise, only 1 nominee.) Any cancer research area is permitted. However, research on cancers that are more prevalent or aggressive in specific ethnic populations (e.g., African Americans, Hispanic) is encouraged, but not required. Cancers in which ethnic and racial disparities have previously been shown include: lung and bronchus, colon and rectum, breast, prostate, uterine, cervix, stomach and liver. \$200.000 over two years.
The Vilcek Foundation	Vilcek Prizes For Creative Promise in Biomedical Science	May	5/31/2017	after January 1, 1978), and hold a full-time position at an academic institution or	The Vilcek Foundation will award three prizes of \$50,000 each to young foreign-born biomedical scientists who demonstrate outstanding early achievement. Eligible work may be in basic, applied, and/or translational biomedical science. A panel of distinguished jurors—scientists and science/medical writers or editors—will evaluate each application based primarily on the individual's research contributions to progress in biomedical sciences, as demonstrated in the quality and significance of his/her research and publication record. The individuals chosen will have demonstrated exceptional independence and creativity by their 38th birthday. In addition, the applicants will also be judged on their ability to communicate the significance of their research to a scientifically literate audience.
Theatre Communications Group	<u>One-on-One Grants</u>	March		\$75,000 Visionary rising leaders from all areas of theatre.	Through grants, awards, and other program support, the group aims to strengthen, mature, and promote the professional nonprofit American theatre. Leadership U[niversity] prepares professionals from all areas of the theatre for greater leadership responsibilities and long-term careers in the theatre. The program makes awards in two different areas: One-on-One grants of \$75,000 plus additional support for early-career leaders and Continuing Ed grants of up to \$5,000 for mid-career or veteran professionals. One-on-One grants of \$75,000 will be awarded to six exceptionally talented early-career leaders from all areas of theatre for professional development via mentorships at a TCG Member Theatre, with an additional \$5,000 honorarium for their mentor. Up to an additional \$10,000 Opportunity Fund will be available for one or more of the following: outstanding student loans, approved supplemental activities, and/or life needs (i.e. health care, child or elder care, or other medical expenses). An additional Travel Fund of up to \$4,500 will be available for mentee and mentor travel.
Thrasher Research Fund	Early Career Awards	March and September		that program no more than one year before the date of submission of the	The Fund recognizes that young investigators may find it difficult to remain in pediatric research because of a lack of funding.  Therefore, the purpose of this program is to encourage the development of medical research in child health by awarding small grants to new researchers, helping them gain a foothold in this important area. The Fund makes approximately 30 awards each year. There are three funding cycles per year for Early Career Award Program grants. Awards may be up to \$25,000 in direct costs.
U.SIsrael Binational Science Foundation	Start-Up Research Grant	November		Concept Paper. \$60,000  At the time the application is submitted, the junior PI may be no more than 10 years since the completion of his PhD/MD studies (earliest of the two).	The Start-Up Grant Program is meant to help newly appointed researchers who are beginning their research careers and may not yet have initial results to show for their work. Grants are for two years, in order to enable the grantees to submit an application to the next regular competition in their area of research. Applications to the program are made jointly by a US and an Israeli researcher(s) who would like to work together. No prior cooperation is required, but the synergy between the PIs must be evident.
Upjohn Institute for Employment Research	Early Career Research Awards (ECRAs, formerly Mini-Grant Program)	January		\$5,000 Reserved for untenured junior faculty within 6 years of receiving their PhD.	Awards provide flexibility to meet special funding needs that, without support, would impede researchers from pursuing the project. Recipients are expected to write a research paper that would be submitted to a peer-reviewed journal, to prepare a synopsis of the research for consideration as an article in the Institute's newsletter Employment Research, and to enter the paper in the Institute's Working Paper series. Any proposal related to employment issues will be considered, but the Institute encourages research relevant to labor market issues of the recent recession and current recovery.
W.M. Keck Foundation	Science & Engineering and Medical Research Programs	November, May for internal deadline	May for internal deadline (limited submission)	\$2,000,000 Emphasis on early career investigators and established investigators seeking a major new dircection in research.	LIMITED SUBMISSION (CSU is allowed to select (1) proposal to proceed to a Phase I in Science and Engineering Reserach and (1) in Medical Research that are distinctive and novel in their approach, question the prevailing paradigm, or have the potential to break open new territory in their field. Past grants have been awarded to major universities, independent research institutions, and medical schools to support pioneering biological and physical science research and engineering, including the development of promising new technologies, instrumentation or methodologies. Not limited to junior faculty. \$5,000,000 maximum over two to three years, typically \$2,000,000 or less.
When Everyone Survives Leukemia Research Foundation	Proposals for Leukemia Research	March		\$50,000 Open to new and established investigators.	This request for proposals (RFP) is offered by the When Everyone Survives Foundation (WES Foundation) to solicit innovative research in leukemia. Grants of \$50,000 for one year are offered to new and established investigators who are requesting support for laboratory, translational, or clinical research related to acute leukemia. The When Everyone Survives Foundation is supporting leukemia research because it recognizes that significant advances in the understanding, diagnosis, and treatment of leukemia are needed to achieve the goal of "when everyone survives". Renewal of initial research support may be considered for one or more additional years based upon productivity.

Sponsor  Whitehall Foundation	Program Grants-in-Aid	Annual Deadline(s) January, April, October	Next Deadline(s) 10/1/2017	Amount (max if Eligibility range)  \$30,000 Researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established.	The Foundation is currently interested in basic research in neurobiology, defined as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior. The Grants-in-Aid program is designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists. All applications will be judged on the scientific merit and innovative aspects of the proposal, as well as on past performance and evidence of the applicant's continued productivity. Grants-in-Aid are awarded for a one-year period
Whitehall Foundation	Research Grants	January, April, October	10/1/2017	\$75,000 Research grants will not be awarded to investigators who have already received, or expect to receive, substantial support from other sources, even if it is for an unrelated purpose. Must be an Assistant Professor (or higher).	and do not exceed \$30,000.  The Foundation is currently interested in basic research in neurobiology, defined as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior. Research grants are available to established scientists of all ages working at accredited institutions in the United States. Applications will be judged on the scientific merit and the innovative aspects of the proposal as well as on the competence of the applicant. Research grants of up to three years will be provided. A renewal grant with a maximum of two years is possible, but it will be awarded on a competitive basis. Research grants will not be awarded to investigators who have already received, or expect to receive, substantial support from other sources, even if it is for an unrelated purpose. Research grants normally range from \$30,000 to \$75,000 per year.
William T. Grant Foundation	William T. Grant Scholars Program	May for internal, July for external	June for internal deadline (limited submission)	\$350,000 Applicants must be nominated by their institutions. Major divisions (e.g., College of Arts and Sciences, Medical School) of an institution may nominate only one applicant each year. Applicants must have received their terminal degree within seven years of submitting their application. Applicants must be employed in career-ladder positions. For many applicants, this means holding a tenure-track position in a university.	LIMITED SUBMISSION (limit 1 per major division at CSU): The William T. Grant Scholars Program is for early-career researchers in the social, behavioral, and health sciences. We encourage Scholars to tackle important questions that will advance theory, policy, and practice for youth. Applicants identify new methods, disciplines, or content they want to learn, and propose five-year research plans that foster their growth in those areas. We recognize that early-career researchers are rarely given incentives or support to take such risks, so this award includes a mentoring component. Potential Scholars should have a promising track record of conducting high-quality research, but want to pursue a significant shift in their trajectories as researchers. We are focused on youth ages 5 to 25 in the United States. We fund research that increases our understanding of: 1) programs, policies, and practices that reduce inequality in youth outcomes, and 2) strategies to improve the use of research evidence in ways that benefit youth. \$350,000 over 5 years.